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# MITCO

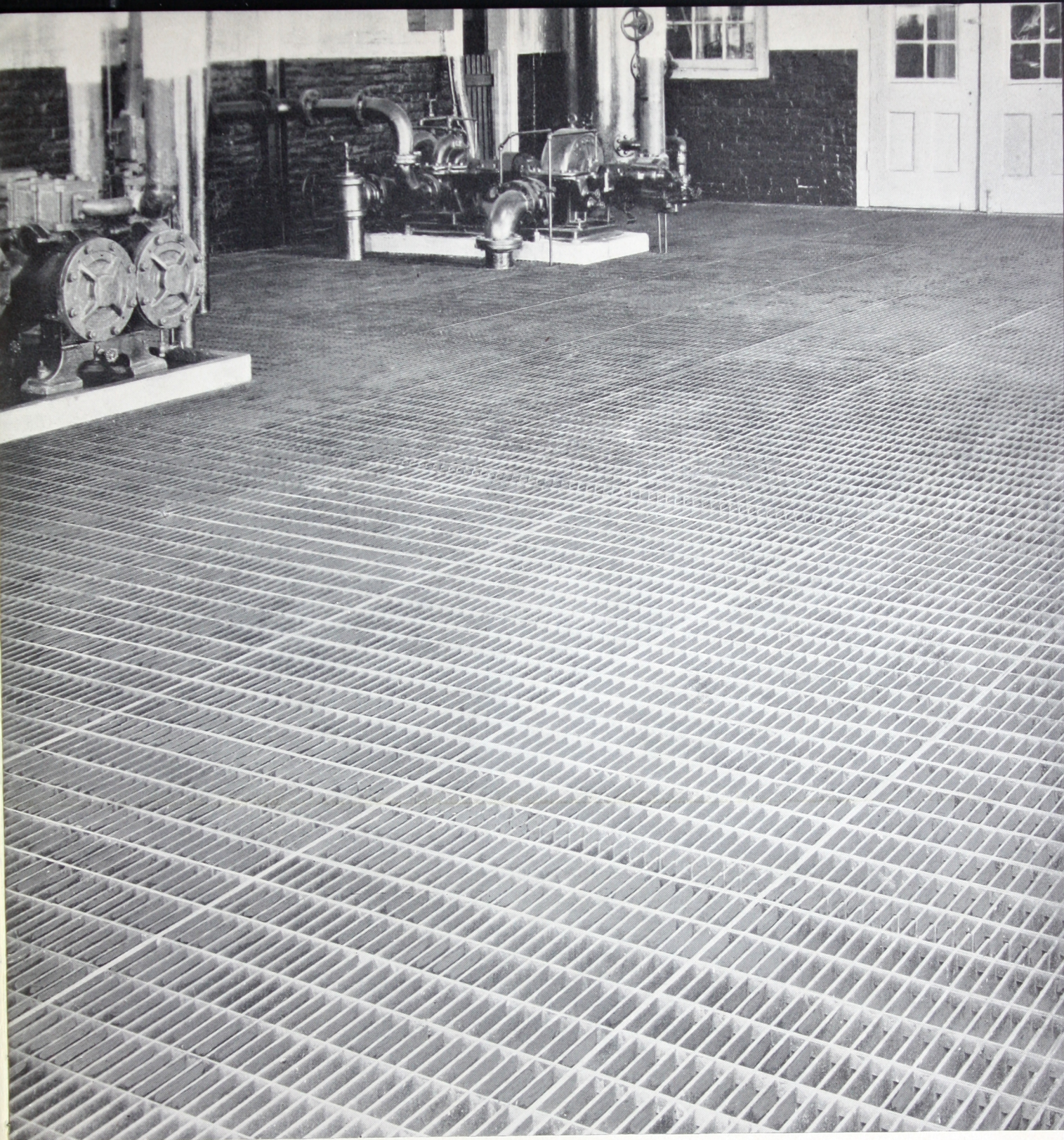


# PRODUCTS









MITCO OPEN STEEL FLOORING  
MITCO SHUR-SITE TREADS  
MITCO ARMORGRIDS

•  
HENDRICK MANUFACTURING COMPANY

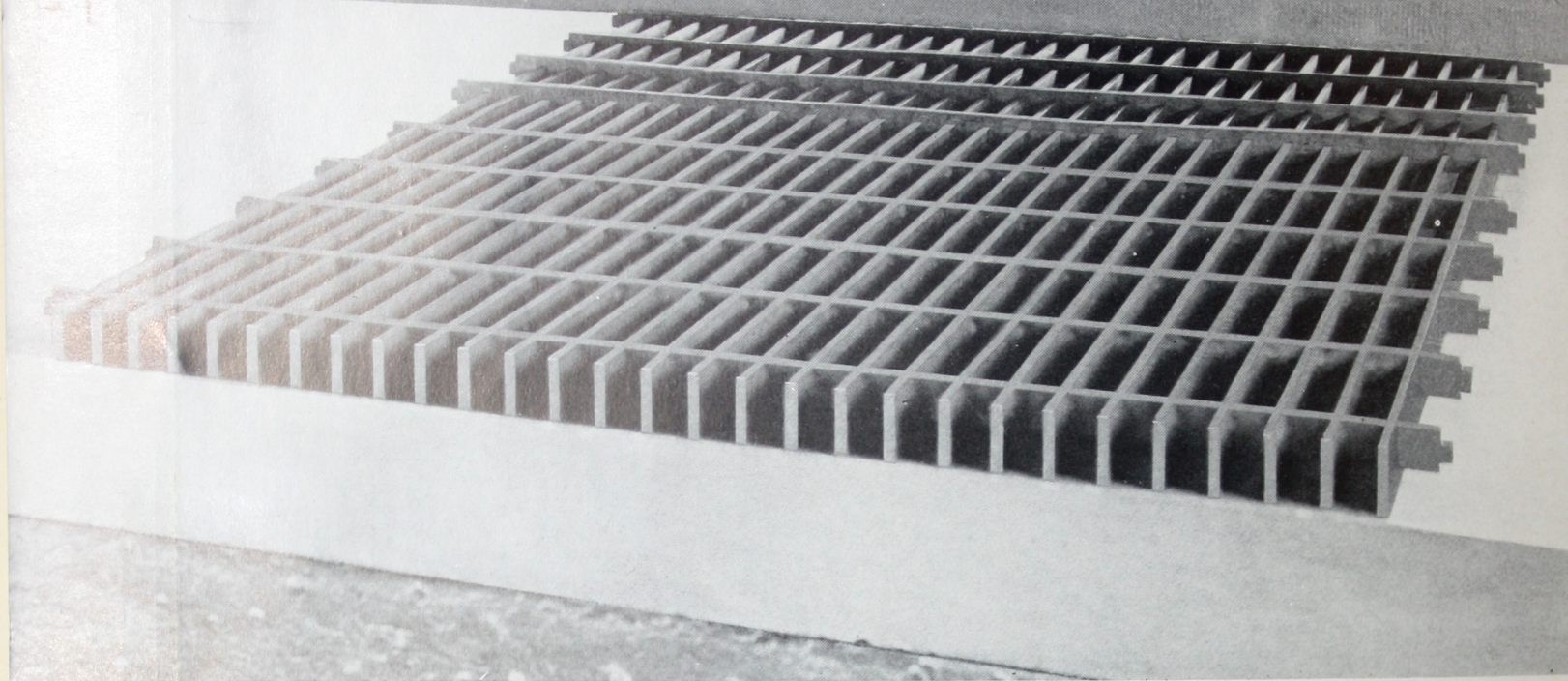
GENERAL OFFICES AND PLANTS: CARBONDALE, PA.

For list of local sales offices and representatives, see inside back cover.

MITCO • OPEN STEEL FLOORING • MITCO

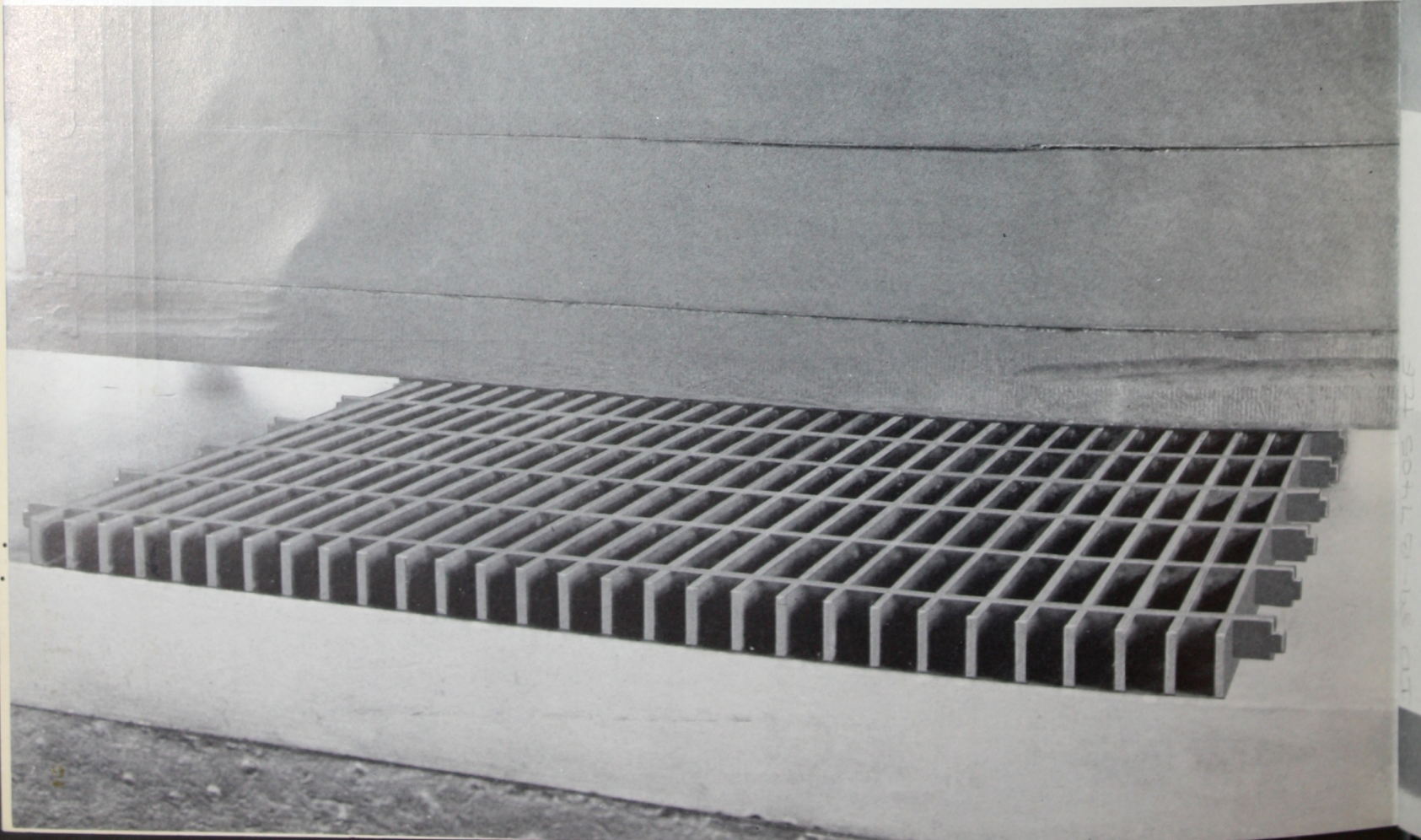
(1934)





Panel of Mitco Open Steel Flooring under the hydraulic press. Note rear cross bars in position for pressing.

Cross bars pressed into the dovetails of bearing bars.



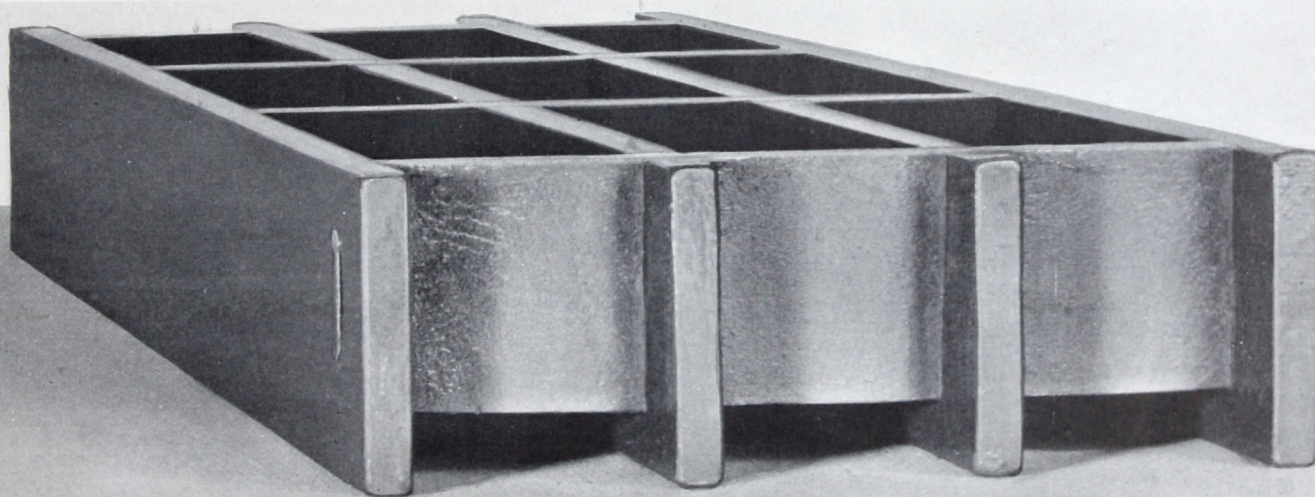


# Mitco Open Steel Flooring

Mitco is not a bolted or riveted grating; it has no such sources of possible weakness. It is not a welded grating. Hence, it is free from residual stresses frequently produced in welding operations—stresses which may cause warping or possible failure of connections in service.

Mitco panels are pressure-formed without the use of mechanical locking devices of any kind. Only carefully selected square edge

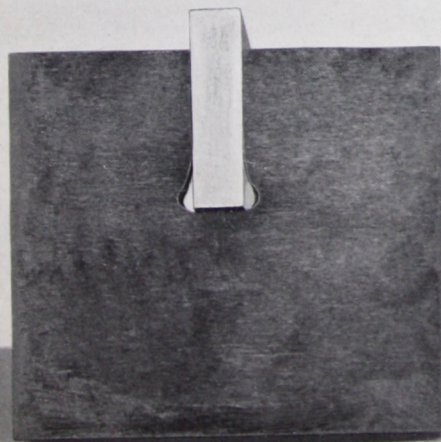
steel bars possessing chemical and physical properties proved by experience to be most suitable for flooring service are used. The bearing bars are prepared with a dovetail to receive the cross or transverse bars. Under hundreds of tons hydraulic pressure, the transverse bars are pressed into the bearing bars so that the metal in the transverse bars completely fills the dovetails in the bearing bars.



Completed panel of Mitco Open Steel Flooring. Note the depth of the cross bars. In addition to serving as struts, these cross bars provide transverse strength and prevent any lateral deflection.

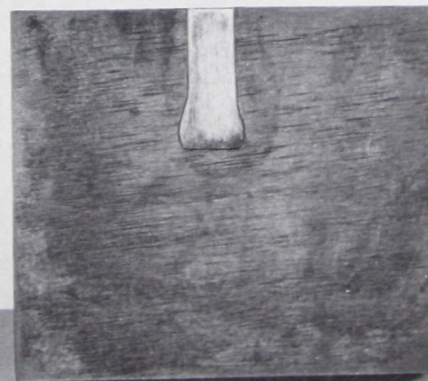
As the dovetails in the bearing bars are always above the neutral axis and are completely filled by the transverse bars, the strength of the full section is developed. The transverse bars, extending below the neutral axis, not

only serve as struts but also provide transverse strength, firmly locking the panel of Mitco into an integral unit, distributing concentrated loads over the entire panel and preventing any lateral deflection.



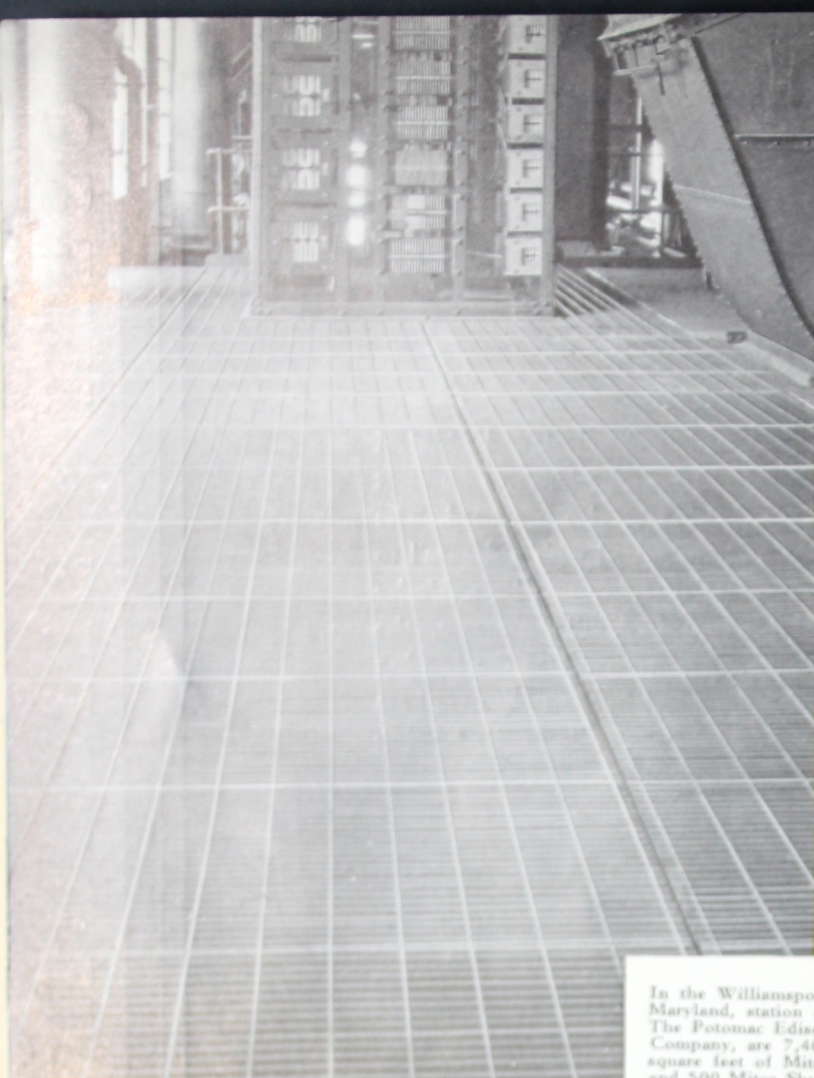
At left—Section showing cross bar in dovetail, before pressing operation.

At right—Section showing cross bar and bearing bar after pressing. Note how the metal has flowed, completely filling the dovetail in the bearing bar, making the Mitco lock self-contained, protected from all atmospheric corrosion, acid fumes and other destroying elements.

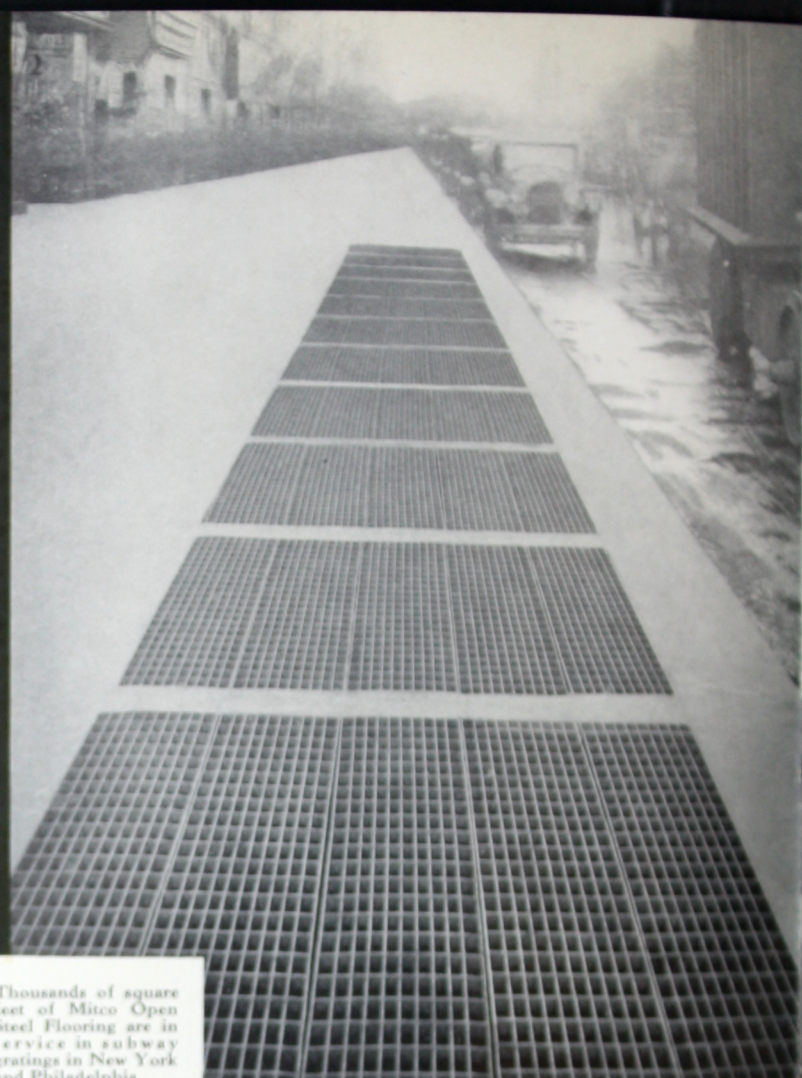


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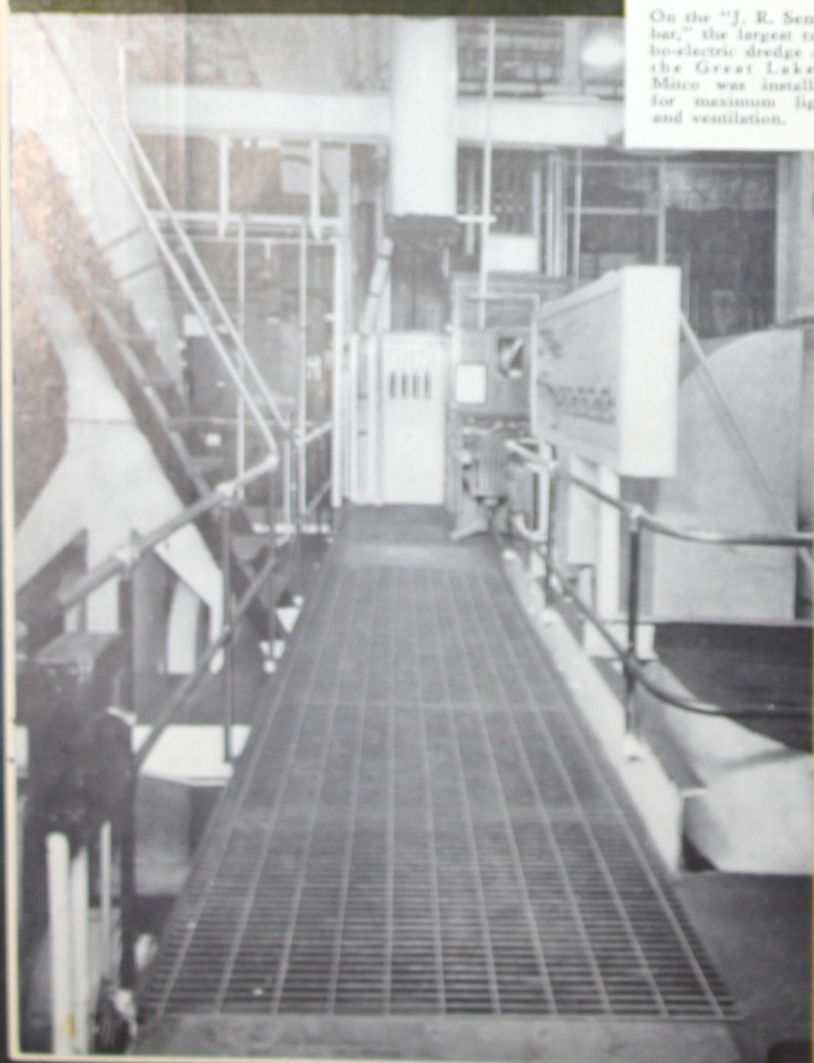




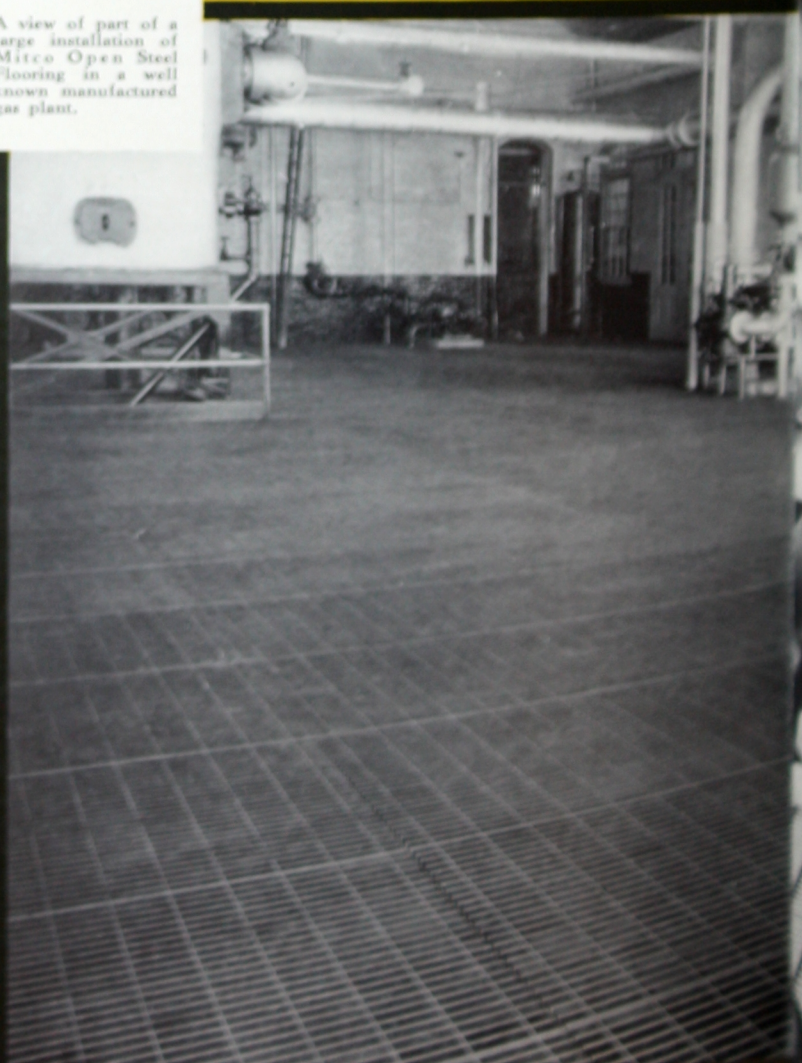
In the Williamsport, Maryland, station of The Potomac Edison Company, are 7,400 square feet of Mitco and 500 Mitco Shur-Site Treads.



Thousands of square feet of Mitco Open Steel Flooring are in service in subway gratings in New York and Philadelphia.



On the "J. R. Sensibar," the largest turbo-electric dredge on the Great Lakes, Mitco was installed for maximum light and ventilation.



A view of part of a large installation of Mitco Open Steel Flooring in a well known manufactured gas plant.

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the Mi

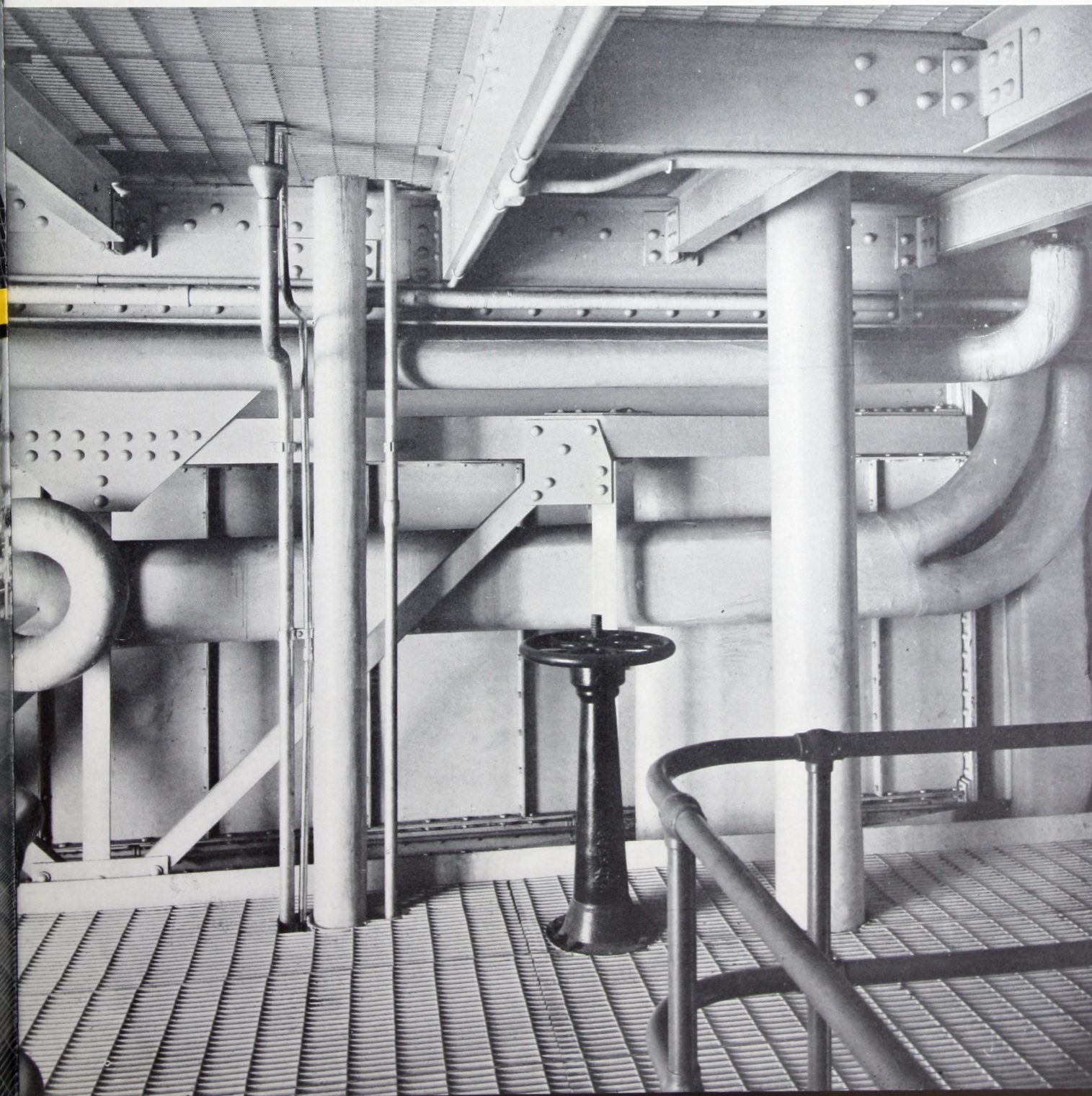


# Maximum Light and Ventilation with Mitco

Because the openings in all types of Mitco are rectangular in shape, and because Mitco construction uses no bolts, rivets, or acute angle joints to obstruct light and ventilation or to

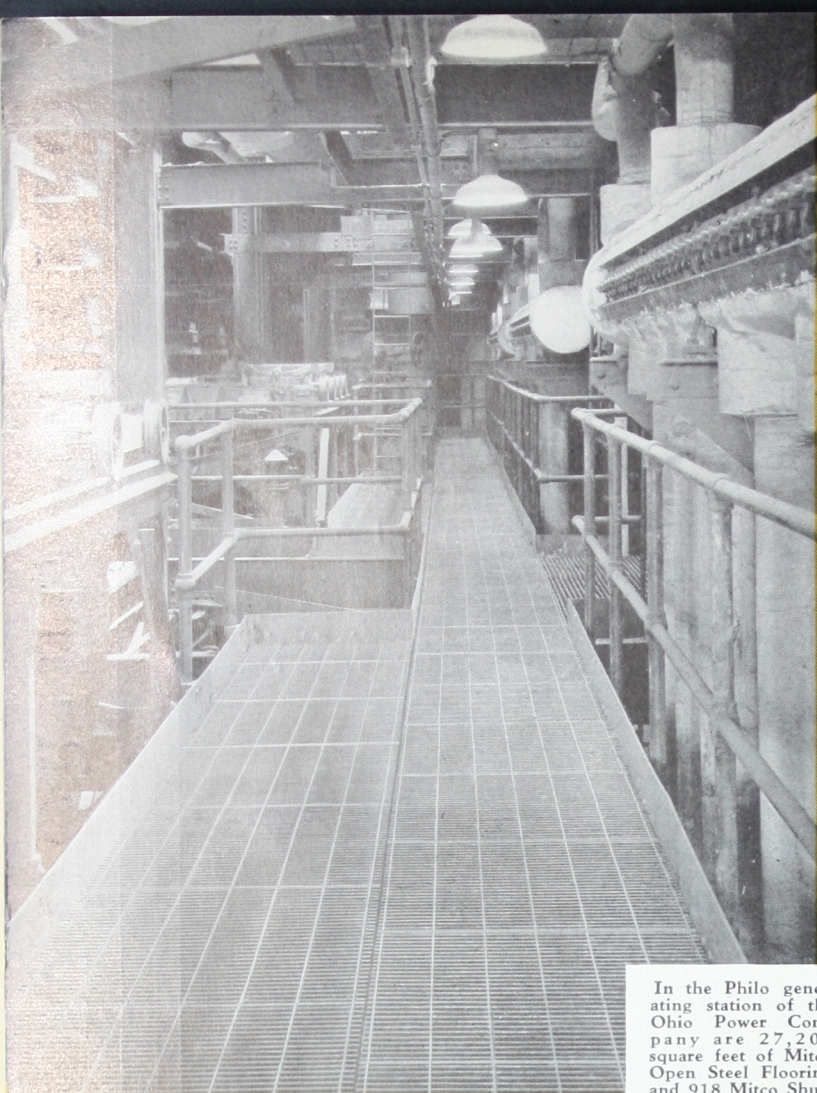
retain dirt and refuse, Mitco Open Steel Flooring provides maximum light and ventilation from level to level. Mitco Open Steel Flooring has 90% open area.

With its rectangular openings and 90% open area, Mitco Open Steel Flooring gives exceptional light and ventilation, as shown in this view of the Mitco installation in the plant of Southern California Edison Company, Long Beach, California. Note absence of shadows at floor level.

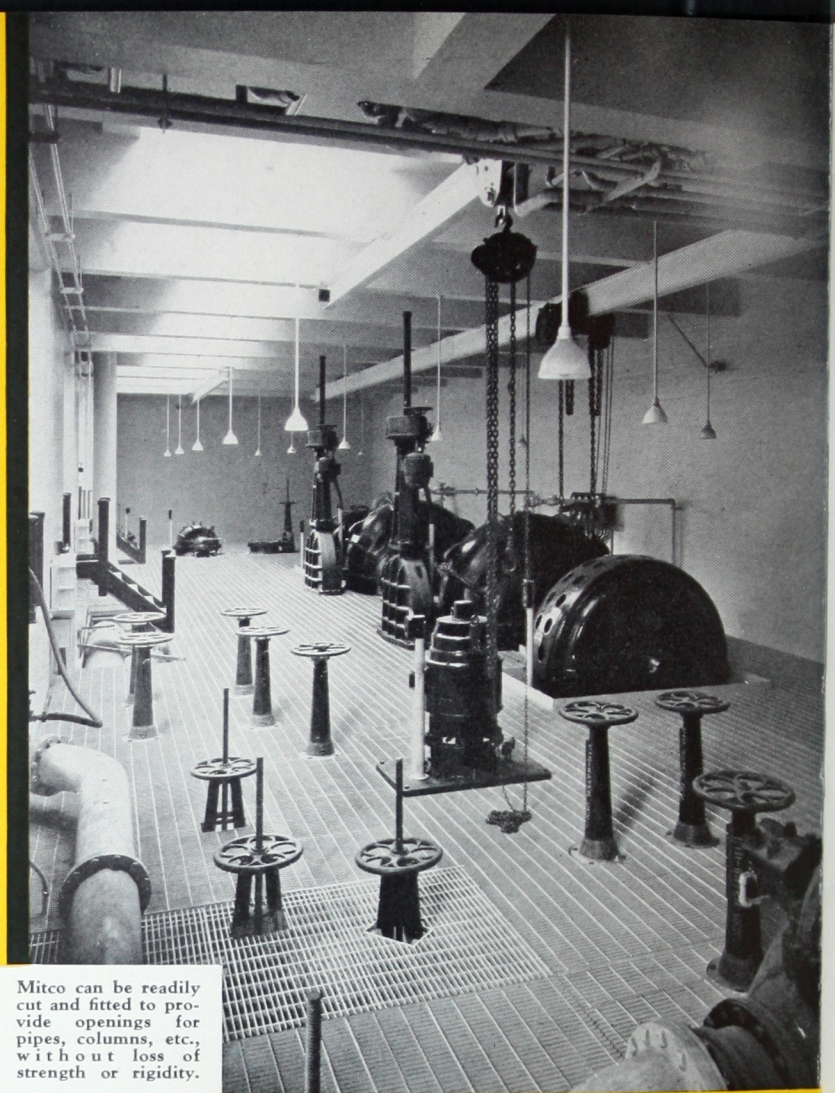


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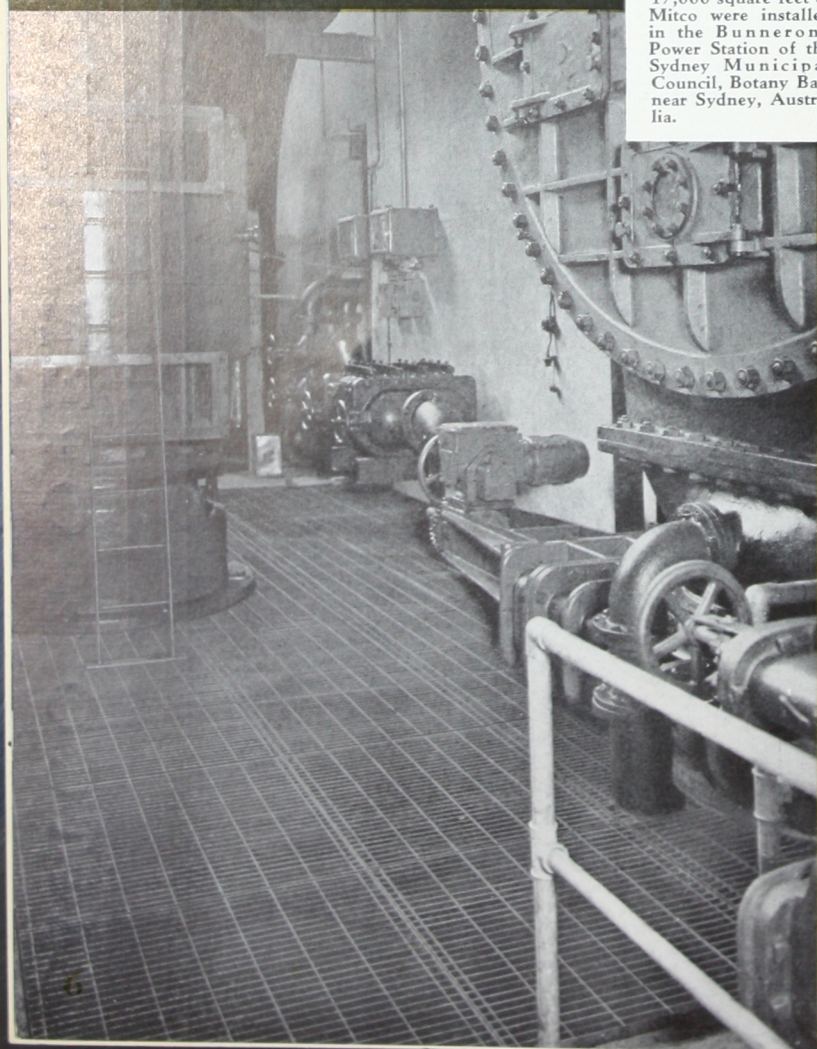




In the Philo generating station of the Ohio Power Company are 27,207 square feet of Mitco Open Steel Flooring and 918 Mitco Shur-Site Treads.



Mitco can be readily cut and fitted to provide openings for pipes, columns, etc., without loss of strength or rigidity.



17,000 square feet of Mitco were installed in the Bunnerong Power Station of the Sydney Municipal Council, Botany Bay, near Sydney, Australia.



Mitco Open Steel Flooring in the Receiving House of Valvoline Oil Company, Warren, Pa.



# Mitco's Non-slipping, Non-clogging Surface

Because only square edge bars are used in Mitco, the panel surfaces are level and as the bars in all types of Mitco are spaced properly, Mitco Open Steel Flooring merits the highest rating from the standpoint of non-slipping and non-clogging surface.

Mitco has no round-edged bars, or bars with uneven surfaces, to present slipping or tripping hazards. The level surface of Mitco and the properly-spaced openings contribute

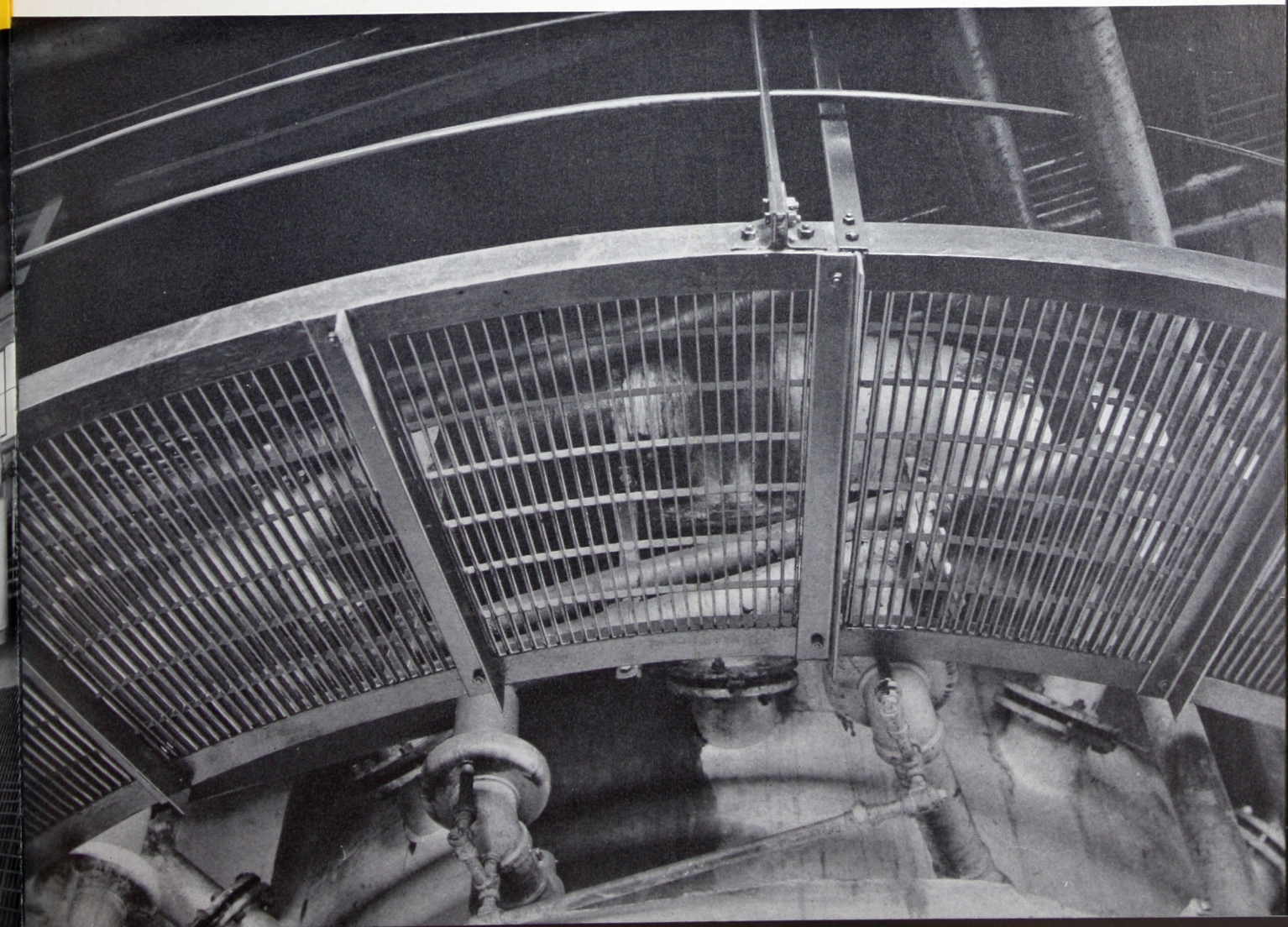
to ease and comfort in walking, and to smooth movement of material-handling trucks. As Mitco openings have no acute angles, no bolts and rivets, dirt or refuse find no lodging place in Mitco, and Mitco is self-cleaning and easily painted.

*With its stream-line design, Mitco is free from the visual confusion of diagonally crossed bars, hence it makes for safer walking.*

## Mitco Radial Grating

Mitco Radial Grating adapts itself to special requirements for circular walkways. Note

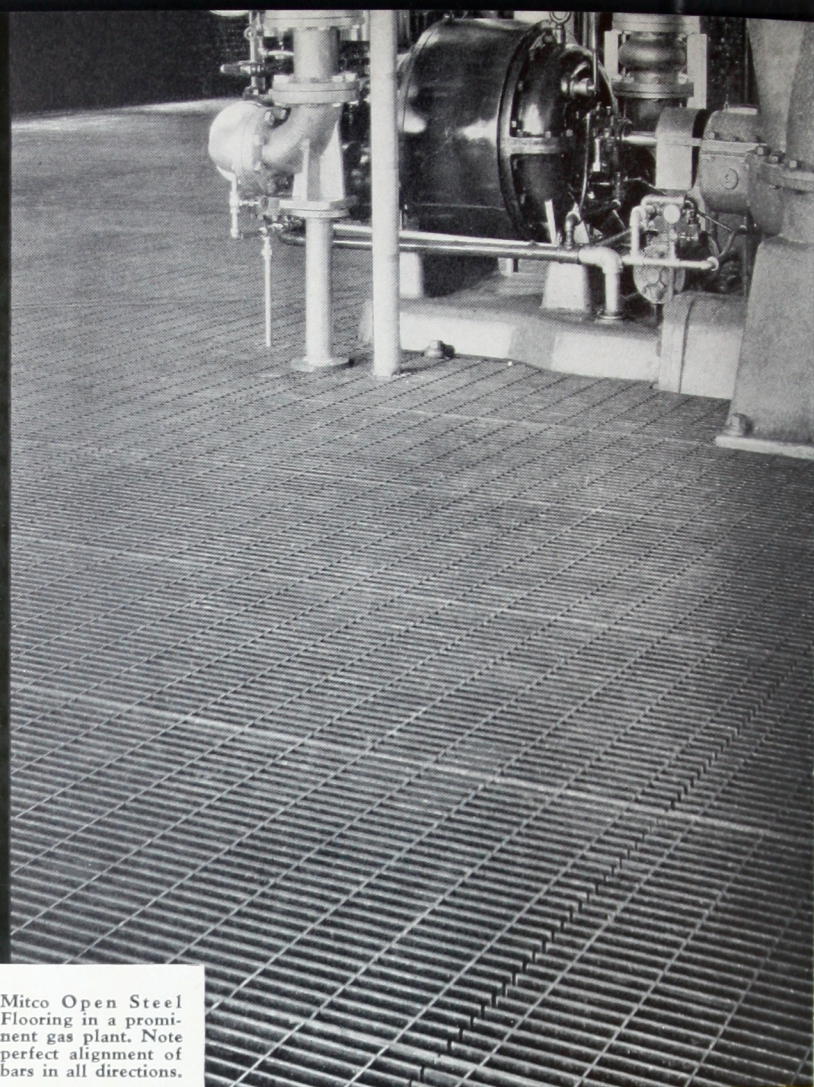
that bearing bars are on radial lines, with cross bars curved to conform to the required radius.



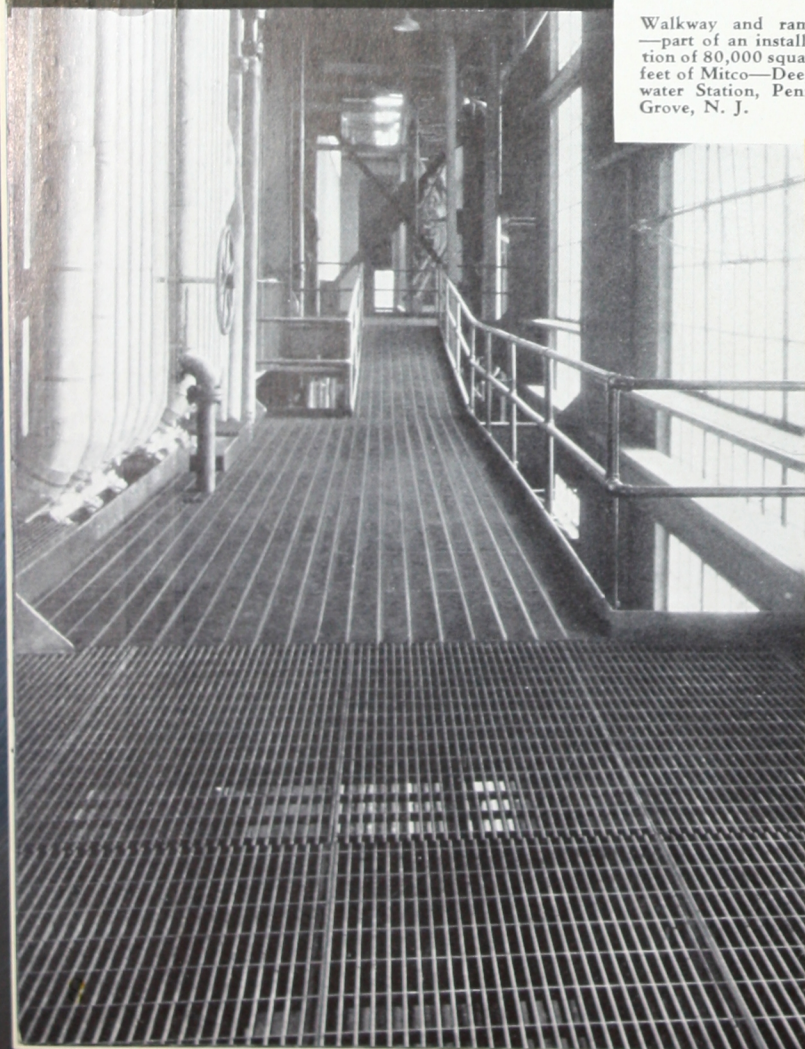




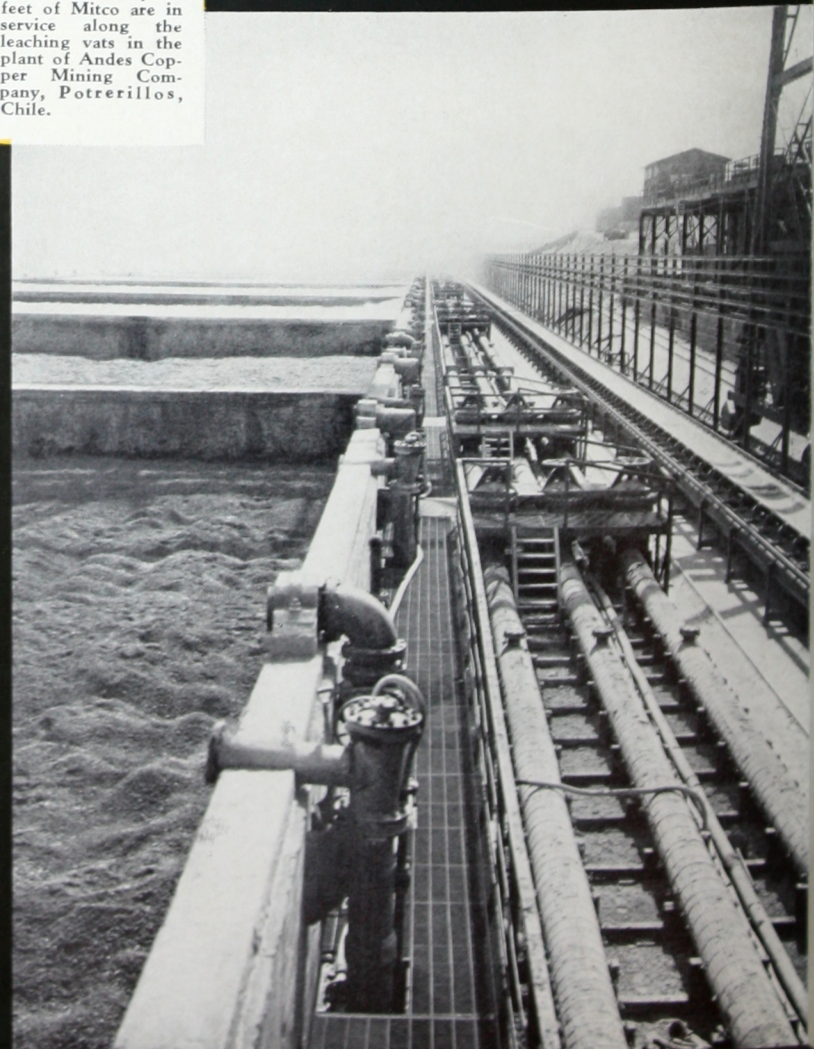
In 1930, 3,400 square feet of Mitco were installed in a coal pocket at Jersey City by The Delaware, Lackawanna and Western Coal Company.



Mitco Open Steel Flooring in a prominent gas plant. Note perfect alignment of bars in all directions.



Walkway and ramp—part of an installation of 80,000 square feet of Mitco—Deepwater Station, Penns Grove, N. J.



Thousands of square feet of Mitco are in service along the leaching vats in the plant of Andes Copper Mining Company, Potrerillos, Chile.



# How to Specify and Order Mitco Open Steel Flooring

On receipt of an outline of the area to be covered, with indication of size, type and location of supports, and loading requirements to be met, Mitco engineers will gladly cooperate with you in the development of a layout to meet your particular conditions.

In ordering Mitco, where the preceding information is not given, always indicate span or direction in which bearing bars are to run.

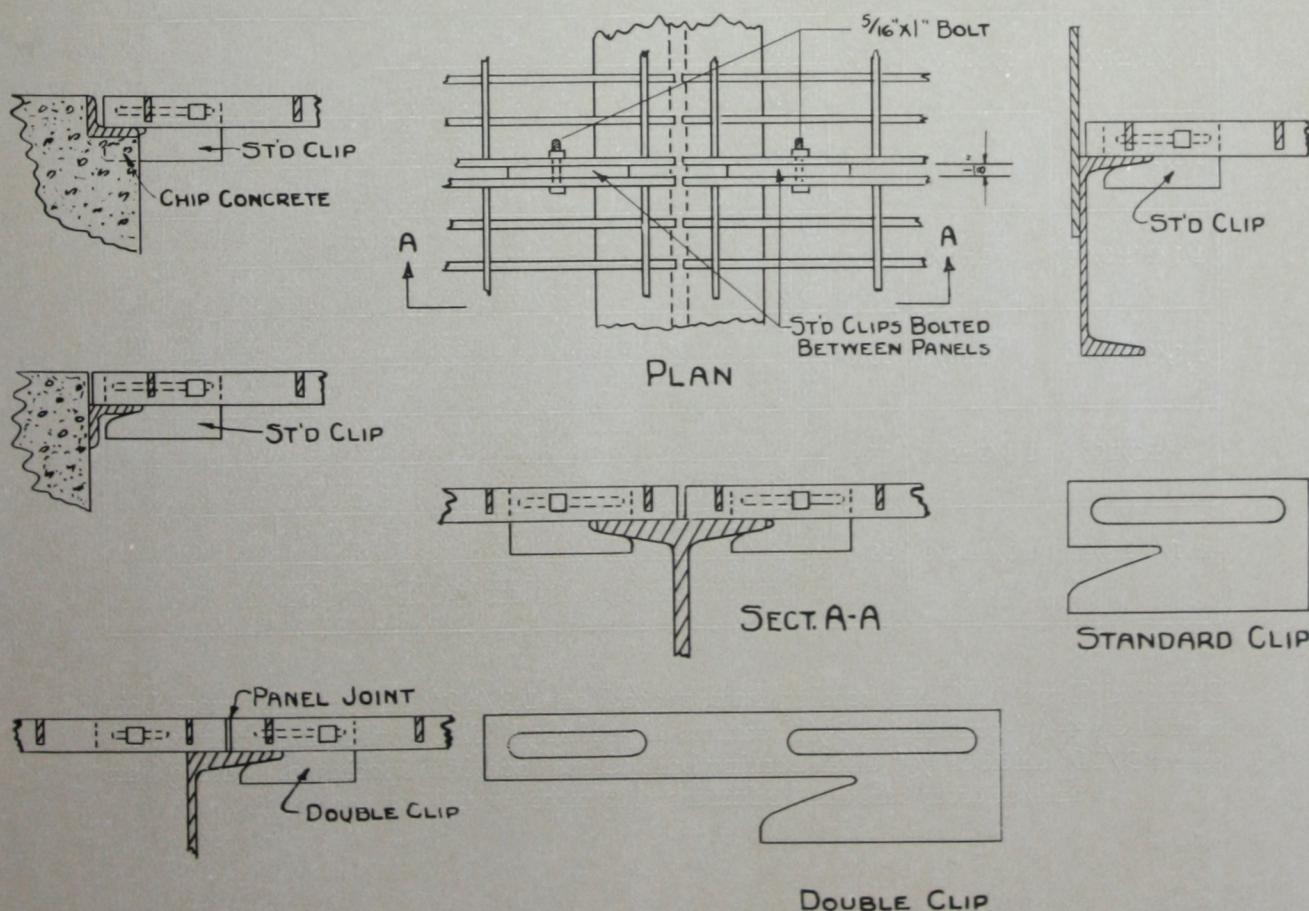
Most requirements can be met with Mitco Standard Type C Grating. However, we can

furnish grating with closer or wider spacing of bearing bars and/or cross bars to meet specific conditions.

Mitco sections are furnished in widths up to 38 inches and in lengths to suit the span. To meet special conditions, panels of greater width and length can be furnished without additional cost.

Mitco is supplied with one shop coat of high grade paint, and adjustable fastening devices which eliminate drilling of supports.

## Mitco Standard Fasteners for various types of supports





## Table of Safe Loads for Standard Type "C" Mitco Open Steel Flooring

Safe Loads in Pounds Based on Fibre Stress of 16,000 Pounds per Square Inch.

		U—Safe Uniform Load in Pounds per Square Foot C—Safe Concentrated Load in Pounds per Foot of Width													D—Deflection in Inches				
Size of Bearing Bars	Size of Cross Bars	Weight per Sq. Ft.		2'0"	2'6"	3'0"	3'6"	4'0"	4'6"	5'0"	5'6"	6'0"	6'6"	7'0"	8'0"	9'0"			
3/4" x 1/8"	5/8 x 1/8	4.2	U	330	222	143													
			D	.085	.134	.192													
			C	330	265	215													
			D	.068	.108	.154													
3/4" x 3/16"	5/8 x 1/8	6.0	U	500	320	217													
			D	.085	.134	.192													
			C	500	400	325													
			D	.068	.108	.154													
1" x 1/8"	7/8 x 1/8	5.7	U	600	384	267	188	150											
			D	.064	.099	.143	.195	.256											
			C	600	480	400	330	300											
			D	.051	.080	.115	.156	.205											
1" x 3/16"	7/8 x 1/8	7.9	U	900	580	400	286	225											
			D	.064	.099	.143	.195	.256											
			C	900	725	600	500	450											
			D	.051	.080	.115	.156	.205											
1 1/4" x 1/8"	7/8 x 1/8	6.8	U	950	600	420	303	232	184	146	120								
			D	.051	.081	.115	.157	.205	.259	.321	.389								
			C	950	750	630	530	465	415	365	330								
			D	.041	.064	.092	.125	.163	.207	.256	.310								
1 1/4" x 3/16"	7/8 x 1/8	9.6	U	1425	900	633	457	350	278	220	182								
			D	.051	.081	.115	.157	.205	.259	.321	.389								
			C	1425	1125	950	800	700	625	550	500								
			D	.041	.064	.092	.125	.163	.207	.256	.310								
1 1/2" x 1/8"	1 x 1/8	8.1	U	1365	880	610	445	340	266	220	182	150	128	110					
			D	.043	.067	.094	.131	.166	.216	.267	.324	.385	.440	.522					
			C	1365	1100	915	785	680	600	550	500	450	415	385					
			D	.034	.053	.077	.104	.137	.173	.214	.259	.308	.361	.418					
1 1/2" x 3/16"	1 x 1/8	11.5	U	2050	1320	917	672	512	400	330	273	225	192	164					
			D	.043	.067	.094	.131	.166	.216	.267	.324	.385	.440	.522					
			C	2050	1650	1375	1175	1025	900	825	750	675	625	575					
			D	.034	.053	.077	.104	.137	.173	.214	.259	.306	.361	.418					
1 3/4" x 3/16"	1 x 1/8	13.0	U	2800	1780	1230	915	700	544	440	364	308	262	228	175	133			
			D	.038	.057	.082	.112	.147	.185	.229	.276	.330	.387	.450	.580	.737			
			C	2800	2225	1860	1600	1400	1225	1100	1000	925	850	800	700	600			
			D	.029	.046	.066	.090	.117	.148	.183	.221	.264	.308	.358	.468	.593			
2" x 3/16"	1 1/4 x 1/8	15.1	U	3650	2340	1618	1200	912	723	580	482	400	346	293	225	178			
			D	.032	.050	.072	.099	.128	.163	.201	.243	.289	.341	.397	.516	.651			
			C	3650	2925	2425	2100	1825	1625	1450	1325	1200	1125	1025	900	800			
			D	.026	.040	.057	.078	.102	.129	.160	.193	.230	.269	.314	.409	.518			
2 1/4" x 3/16"	1 1/4 x 1/8	16.9	U	4650	2960	2065	1515	1150	912	740	608	516	438	379	288	228			
			D	.027	.044	.064	.087	.113	.148	.177	.214	.255	.305	.349	.455	.574			
			C	4650	3700	3100	2650	2300	2050	1850	1675	1550	1425	1325	1150	1025			
			D	.023	.035	.051	.070	.091	.115	.142	.172	.204	.240	.279	.364	.460			

SPANS TO RIGHT  
OF HEAVY LINE  
NOT RECOMMENDED

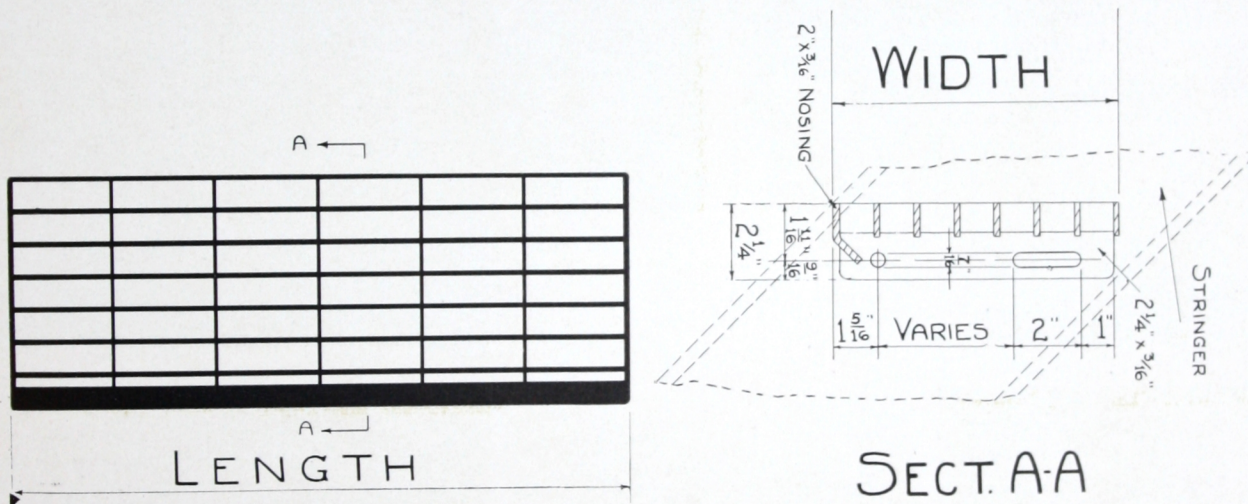
Standard Type "C" has bearing bars spaced on 1-3/16" centers and cross bars spaced on 4 3/4" centers, or 3 3/4" centers if preferred. This applies for grating with either 3/16" thick or 1/8" thick bearing bars. Closer or wider spacing of bearing bars and/or cross bars can be furnished to meet special requirements.



**"MITCO" DRIVEWAY GRATINGS (For Heavy Traffic, Coal "Grizzlies", Etc.)**

Depth	Bearing Bars		Cross Bars		Weight Sq. Ft.	SPAN IN FEET										
	Size Inches	Spacing C to C	Size Inches	Spacing C to C		2'0"	2'6"	3'0"	3'6"	4'0"	5'0"	6'0"	7'0"	8'0"	9'0"	10'0"
2 1/4"	2 1/4 x 3/8	1 3/8"	2 x 5/16	4 3/4"	36.8 lbs.	8440	5400	3750	2760	2100	1350	940	690	528	416	338
2 3/4"	2 3/4 x 3/8	1 3/8"	2 1/4 x 5/16	4 3/4"	44.6 lbs.	13900	8880	5640	4530	3470	2220	1540	1130	865	685	555
3 1/4"	3 1/4 x 3/8	1 3/8"	2 1/4 x 5/16	4 3/4"	51.7 lbs.		12400	7850	6310	4840	3100	2150	1580	1210	955	775
3 3/4"	3 3/4 x 3/8	1 3/8"	2 1/4 x 5/16	4 3/4"	58.7 lbs.		16500	10470	8410	6440	4120	2862	2100	1610	1272	1031

NOTE.—Closer spacing of cross bars can be furnished if required.



Sectional view shows standard punching of end carrier bars for all widths of Treads.

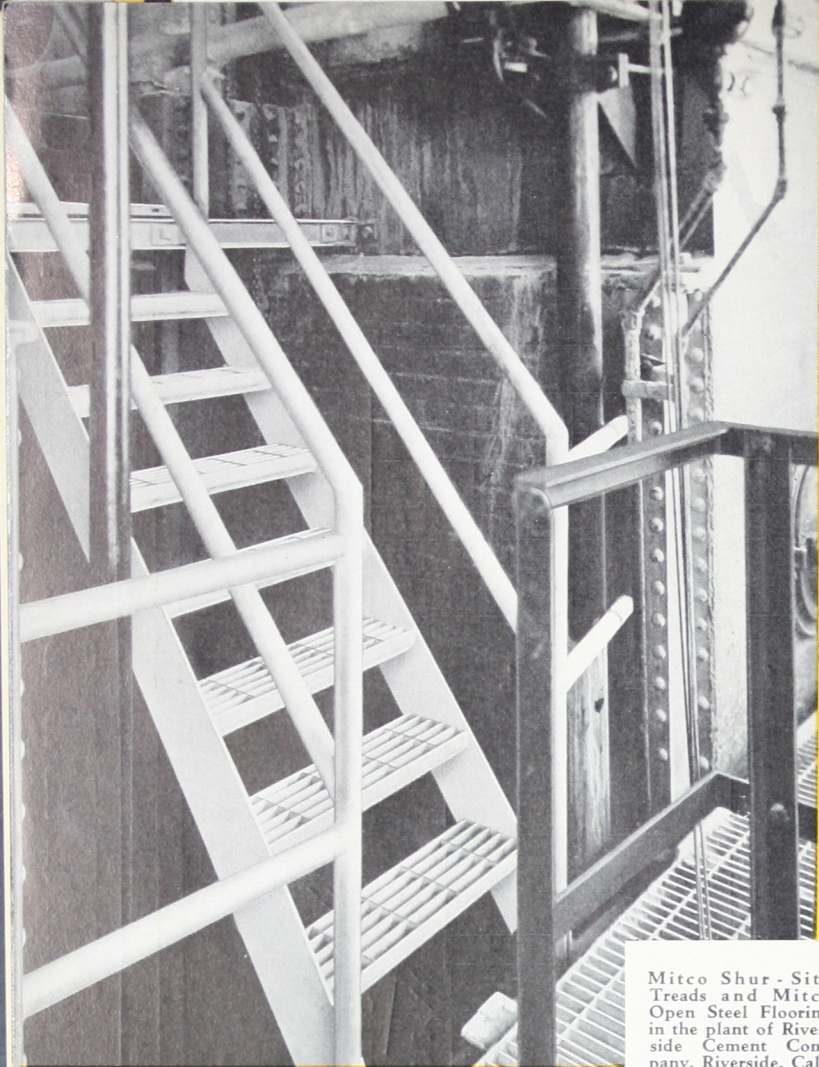
**STANDARD TYPE "C" MITCO SHUR-SITE STAIR TREADS**  
**Sizes and Specifications**

BEARING BARS 1" x 3/16"	
WIDTH	RANGE OF LENGTH
6 1/16"	1'6" to 3'0"
7 1/4"	1'6" to 3'0"
8 7/16"	1'6" to 3'6"
9 5/8"	1'6" to 3'6"
10 13/16"	1'6" to 3'6"

BEARING BARS 1 1/4" x 3/16"	
WIDTH	RANGE OF LENGTH
7 1/4"	1'6" to 4'0"
8 7/16"	1'6" to 4'0"
9 5/8"	1'6" to 4'0"
10 13/16"	1'6" to 4'6"
12"	1'6" to 4'6"

NOTE.—The above tables give standard widths for two depths of Type "C" Treads with range of lengths. Other widths, depths, types and lengths can be furnished to meet requirements.

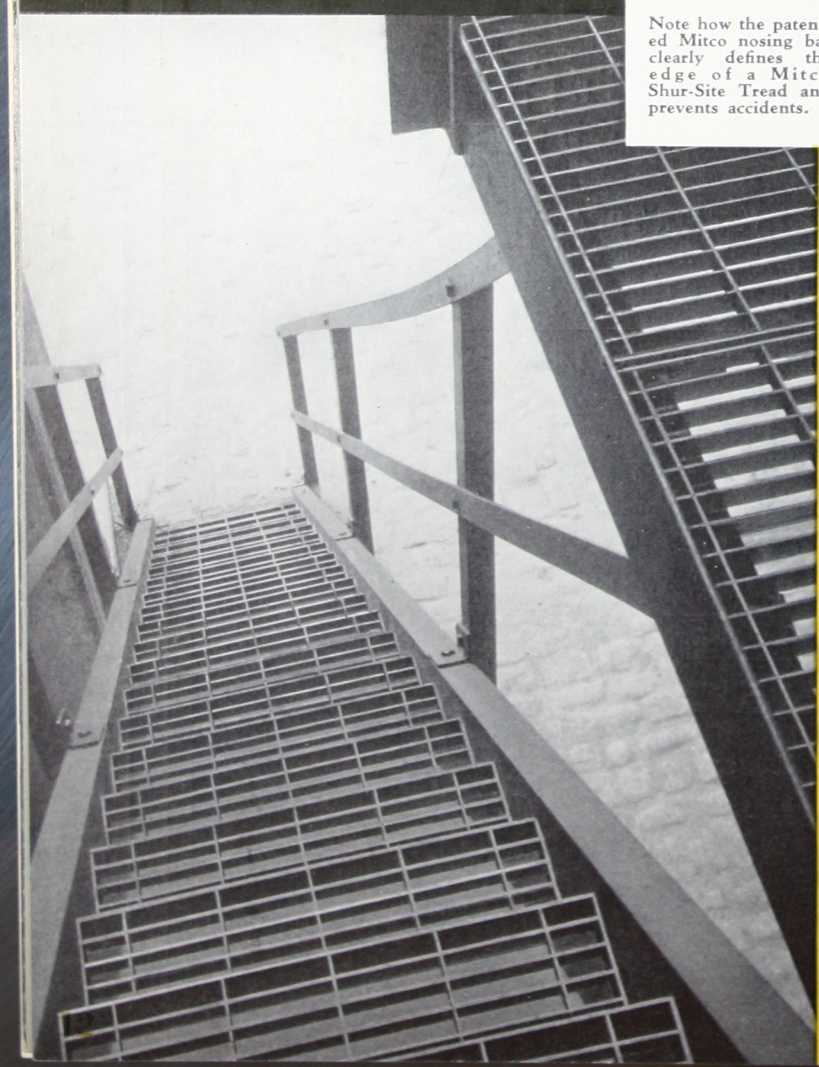




Mitco Shur-Site Treads and Mitco Open Steel Flooring in the plant of Riverside Cement Company, Riverside, California.



A few of the 500 Mitco Shur-Site Treads, and 7,400 square feet of Mitco in the Williamsport station of the Potomac Edison Company.



Note how the patented Mitco nosing bar clearly defines the edge of a Mitco Shur-Site Tread and prevents accidents.



918 Mitco Shur-Site Treads provide safety on the stairs in the Philo Generating Station of The Ohio Power Company.



# Mitco Shur-Site Treads

Mitco Shur-Site Treads, for stairs, ladders and fire escapes, are integral units, made of Mitco stream-lined Open Steel Flooring with the same rectangular openings, the same non-slipping and non-clogging surface, and other Mitco advantages.

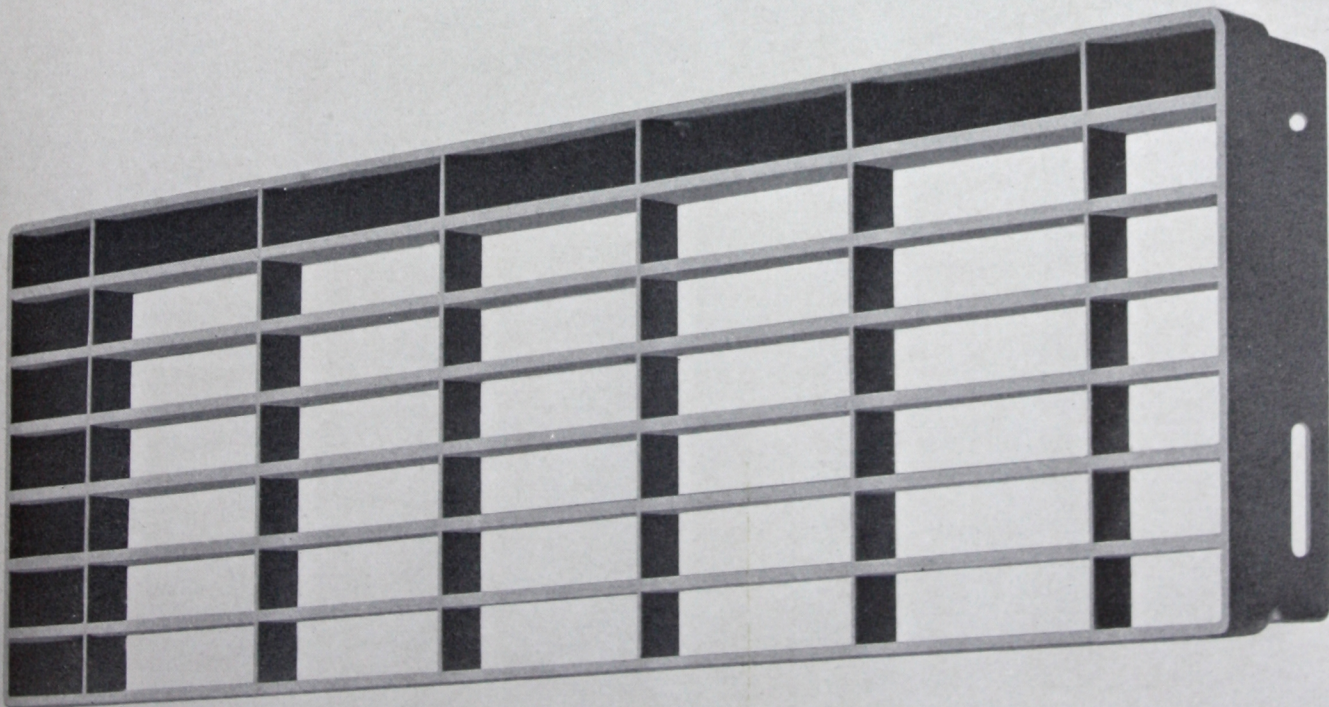
In addition, Mitco Shur-Site Treads have a patented feature which prevents accidents by clearly outlining the front edge of every Tread. A deep nosing bar is bent back at an angle under the front edge of the Tread, thus making the step edge highly visible to the

walker. As the nosing bar is self-clearing, it cannot collect dirt, refuse or snow.

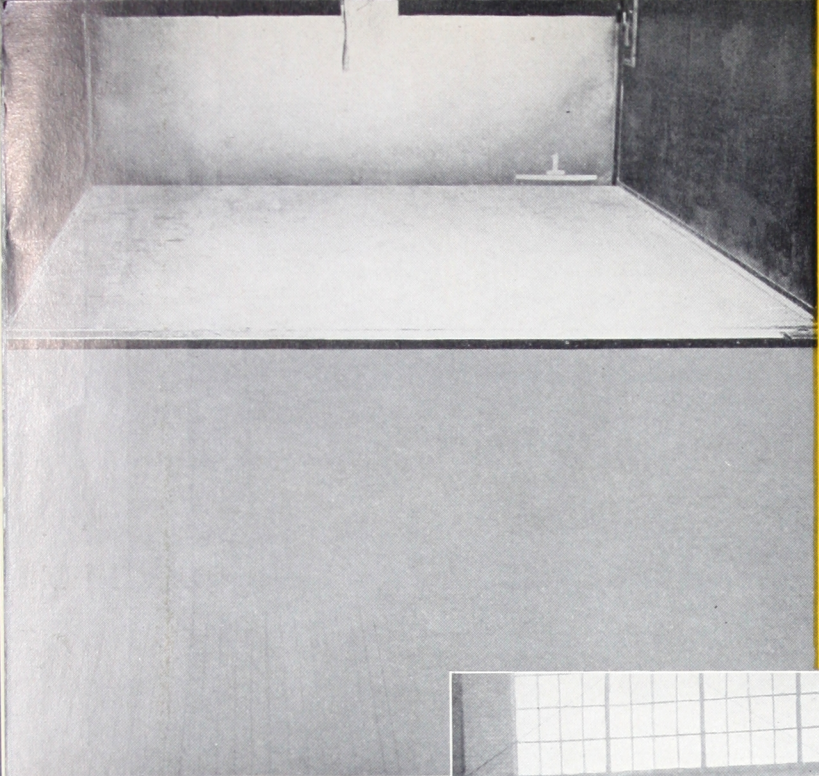
The heavy, flanged nosing bar also provides additional strength at the point of greatest loading. There is no sagging. Mitco Shur-Site Treads retain their rigidity over many years of service.

Mitco Shur-Site Treads are furnished complete, ready to bolt directly to stair stringers; in standard sizes or special widths and lengths to meet particular requirements. No shelf angles are required.

The bent, sharply defined nosing bar which identifies a Mitco Shur-Site Tread is self-clearing.



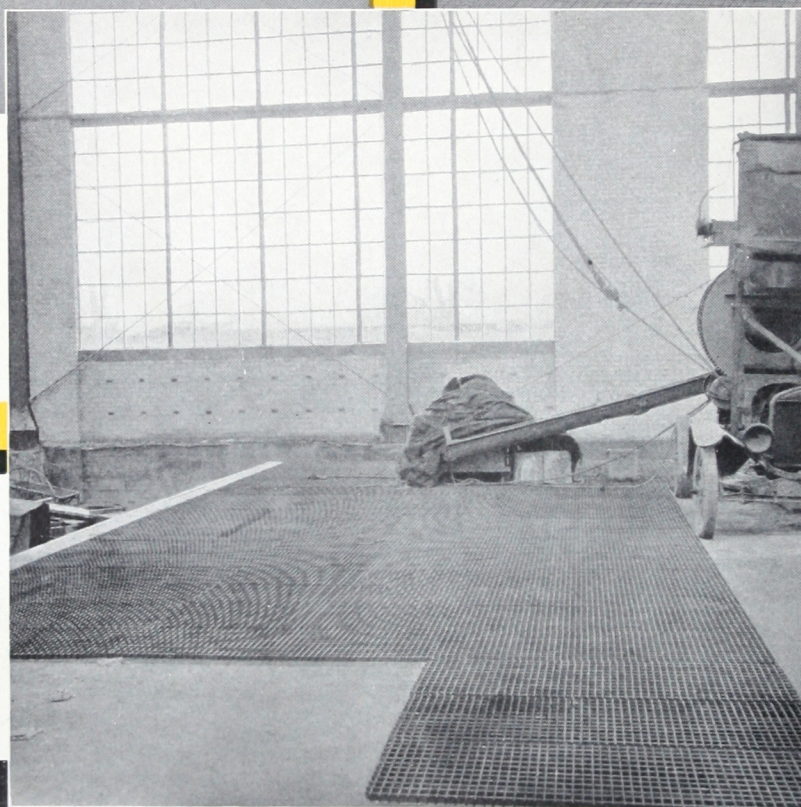




Warehouse floors in the plant of Lever Brothers Company, Cambridge, Mass., are armored with Mitco Armorgrids.



Mitco Armorgrids reinforce this floor in one of the plants of a nationally known company.



Rebuilt floor in the plant of General Fireproofing Company, Youngstown, Ohio, armored with Mitco Armorgrids.

This ramp, built early in 1928, at the Lutheran Hospital, Brooklyn, N. Y., is armored with Mitco Armorgrids.



Laying some of the 50,000 square feet of Mitco Armorgrids in the plant of the Oakland Pontiac Motor Car Company, Pontiac, Mich.





# Mitco Armorgrids

To floors, platforms, ramps, driveways and other underfoot wearing surfaces made of concrete, cement, asphalt, composition, mastic or other plastic materials, Mitco Armorgrids impart the added strength, rigidity, shock-resistance and long-wearing qualities so necessary to continuous flooring service and lowest maintenance expense.

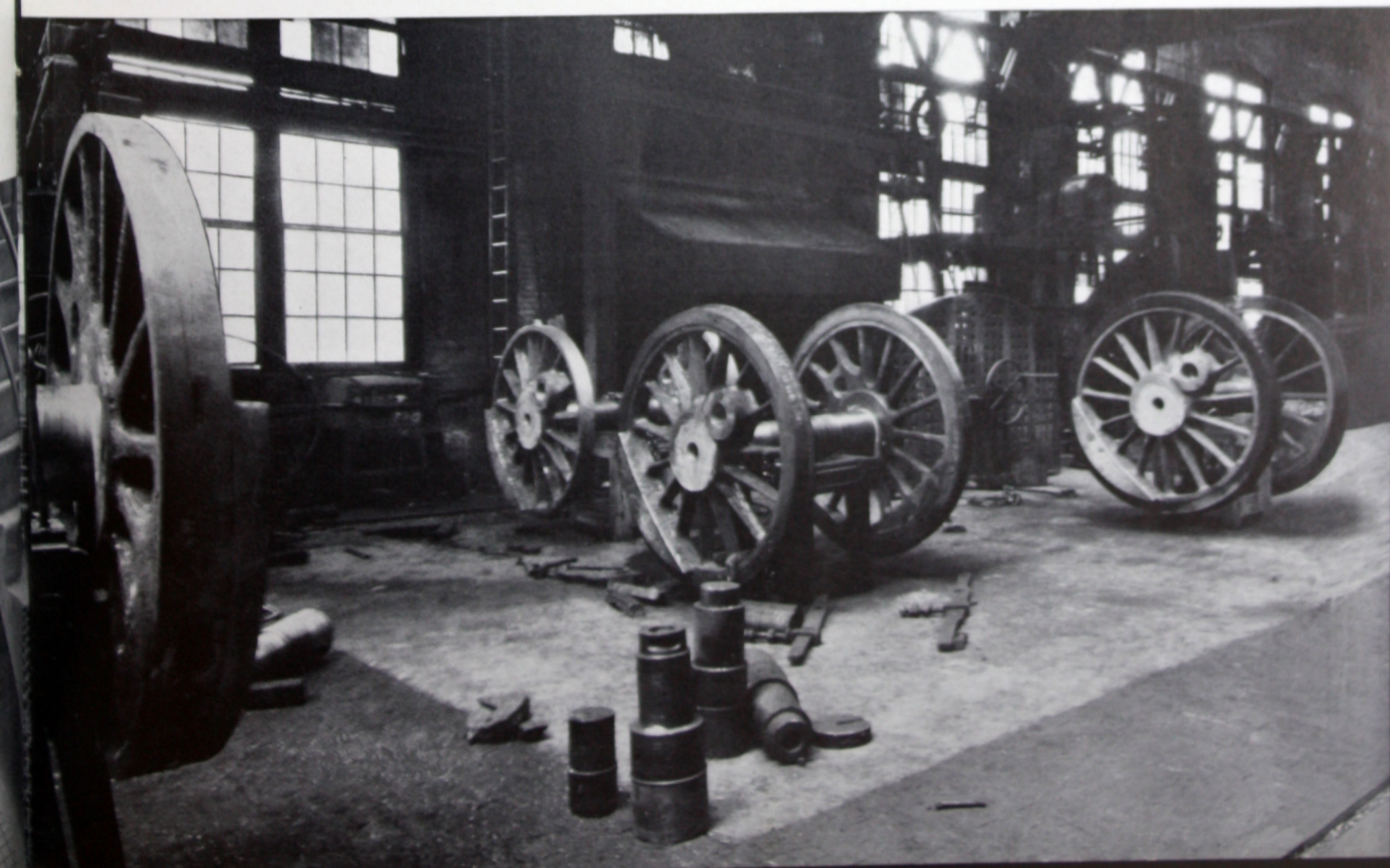
Imbedded in the floor and with the tops of the panels flush with the floor surface, Mitco Armorgrids absorb the brunt of shocks, grinding loads and continuous wear. Cracking, potholing or premature and excessive wear are prevented. Flooring life is prolonged by years and years—as is evidenced by the fact that no structure armored with Mitco Armorgrids has ever required rebuilding.

Mitco Armorgrids are formed into panels

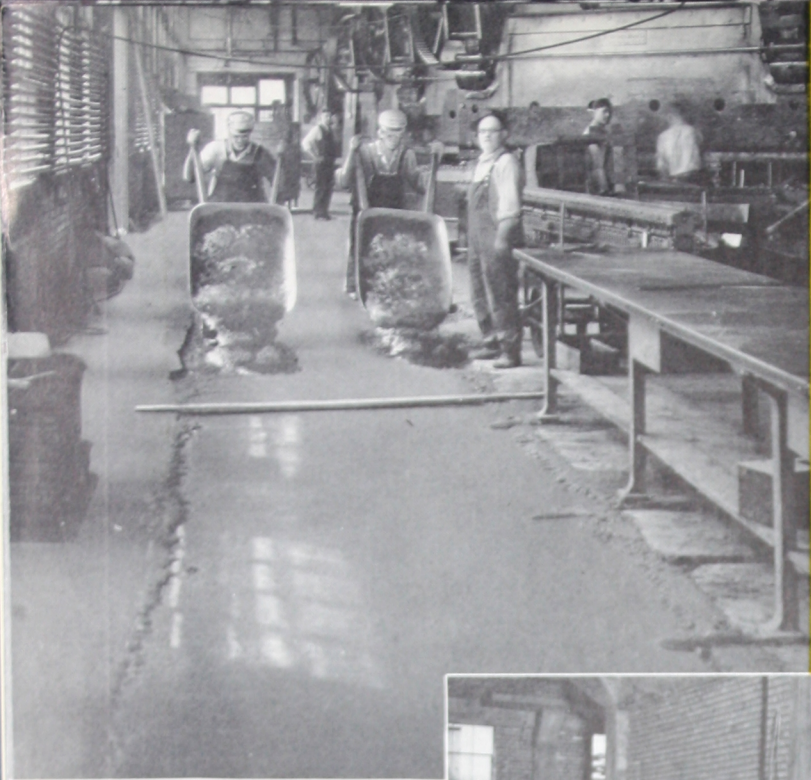
by the process employed in making Mitco Open Steel Flooring. This construction eliminates undesirable flexibility, and provides panels of the highest strength and greatest rigidity—the two factors that are vitally essential in an efficient floor armoring. *Unlike armoring which has to be assembled in the field Mitco Armorgrids do not depend on the fill for development of full strength in resisting shock loads.*

By reason of design and construction, Mitco Armorgrids enjoy an important advantage over armorings with acute angle construction. Mitco openings are rectangular. There are no bolted or riveted joints to prevent the smooth flow of fill into the openings. This makes for better armoring and insures a flooring that will stand up indefinitely under the most severe service.

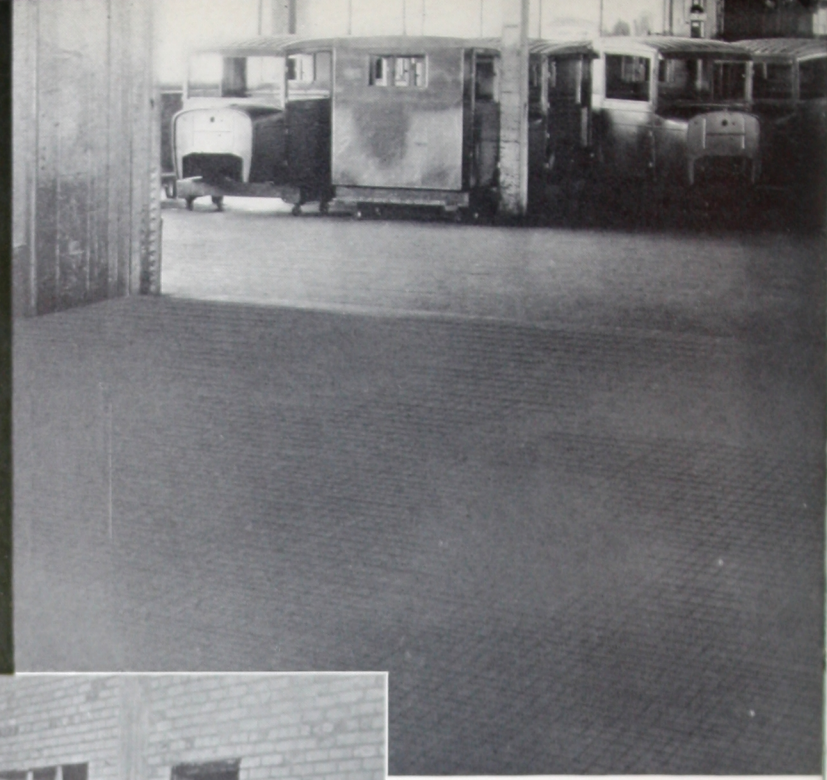
In the wheel shop of American Locomotive Company, Schenectady, N. Y., floors must bear the weight of heavy locomotive forgings and castings. Mitco Armorgrids have been in service in the American Locomotive Company plant since 1928.







With Mitco Armorgrids there is no fitting of tie rods or bolts, no lining up of steel strips, no fastening or assembling of any kind.



Body cleaning deck, armored with Mitco Armorgrids, in the plant of Reo Motor Car Company, Lansing, Michigan.



This Mitco armored loading platform in the plant of the Oakland - Pontiac Motor Car Company, has been in service since 1926.

These Mitco Armorgrids have been in service since 1929 at the plant of the Marathon Paper Mills Company, Rothschild, Wisconsin.



More than 10,000 square feet of Mitco Armorgrids went into this installation.





# Easy, Economical Installation with Mitco Armorgrids

Of all floor armorings, Mitco Armorgrids are simplest and most economical to install. They come to you completely fabricated. There is no fitting together of the bars, no insertion of tie rods, no bolting or riveting in the field, no assembly work of any kind.

Mitco Armorgrids are furnished in panels of size convenient for each particular job. The panels are merely set on the rough base

of the floor, and leveled up. Then the finishing fill of flooring material is poured into the mesh of Mitco Armorgrids, flush with the top of the mesh. Or, the flooring may be poured monolithically, if preferred.

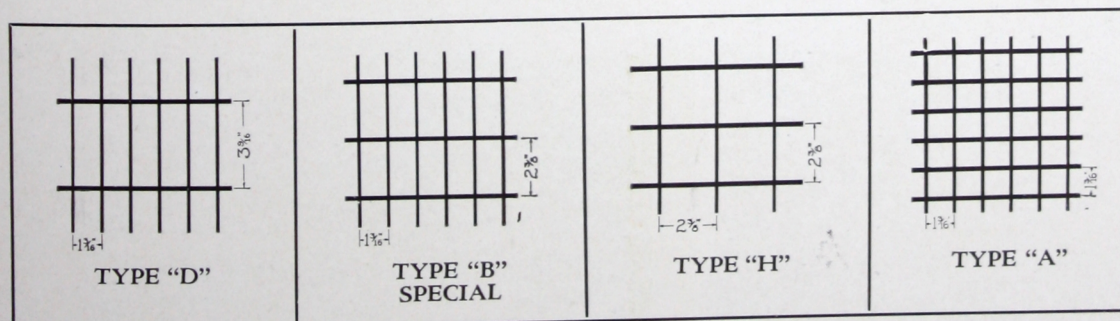
Mitco Armorgrids are available in a number of types, from which selection can be made of the type with openings exactly suited to the traffic that must be handled.

Mitco Armorgrids are furnished in panels approximately 31 inches wide and in lengths up to 12 or 15 feet if necessary. These large units of Mitco materially reduce the cost of armoring installations. Panels of other types and widths and lengths can be furnished to meet special requirements.

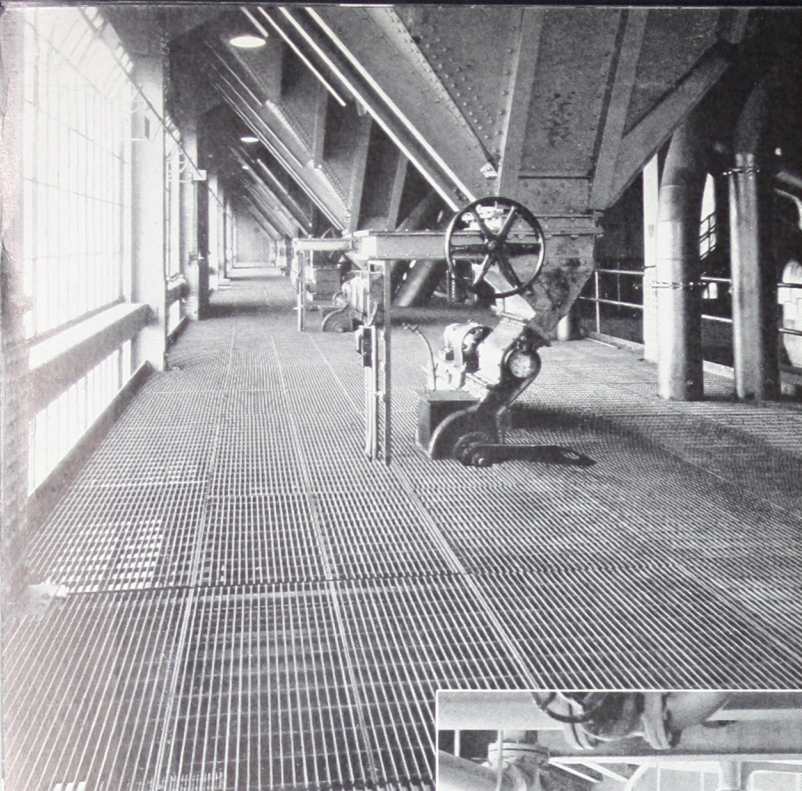
MITCO ARMORGRIDS  
Standard Sizes and Specifications

Depth and Type	Bearing Bars		Transverse Bars		Weight per Sq. Ft.
	Size, Inches	Spacing C to C	Size, Inches	Spacing C to C	
1" H.....	1 x 3/16	2 3/8"	3/4 x 1/8	2 3/8"	4.9 lbs.
1" Light H.....	1 x 1/8	2 3/8"	3/4 x 1/8	2 3/8"	3.8 lbs.
1" D.....	1 x 3/16	3 9/16"	3/4 x 1/8	1 3/16"	5.6 lbs.
1" Light D.....	1 x 1/8	3 9/16"	3/4 x 1/8	1 3/16"	4.8 lbs.
1" B Special.....	1 x 3/16	2 3/8"	3/4 x 1/8	1 3/16"	6.8 lbs.
1" Light B Spec.....	1 x 1/8	2 3/8"	3/4 x 1/8	1 3/16"	5.5 lbs.
1" A.....	1 x 3/16	1 3/16"	3/4 x 1/8	1 3/16"	9.7 lbs.
1" Light A.....	1 x 1/8	1 3/16"	3/4 x 1/8	1 3/16"	7.6 lbs.

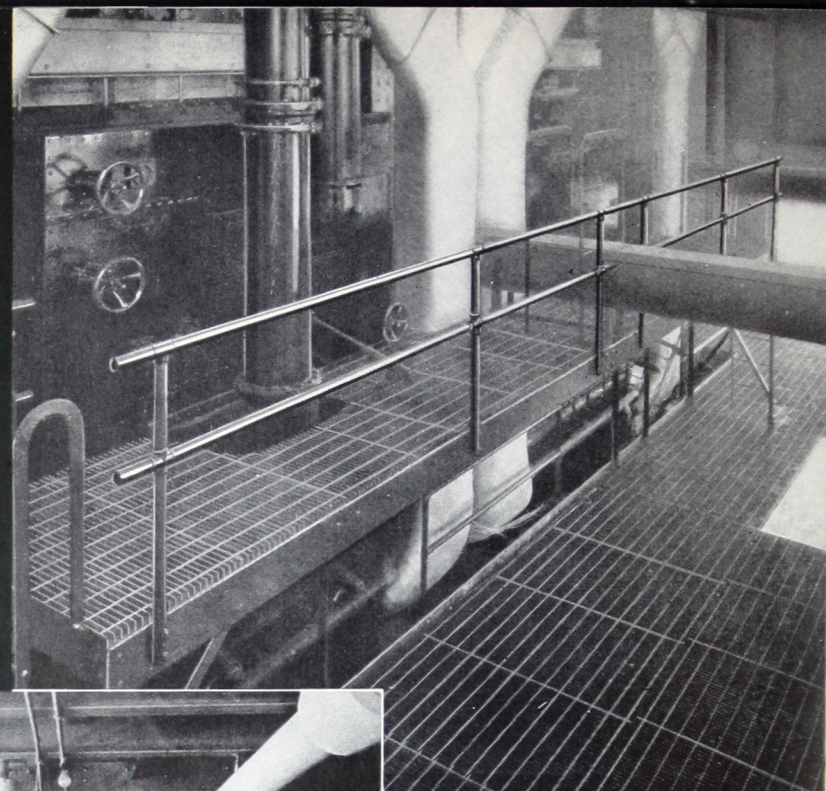
Other types and depths can be furnished to meet requirements.



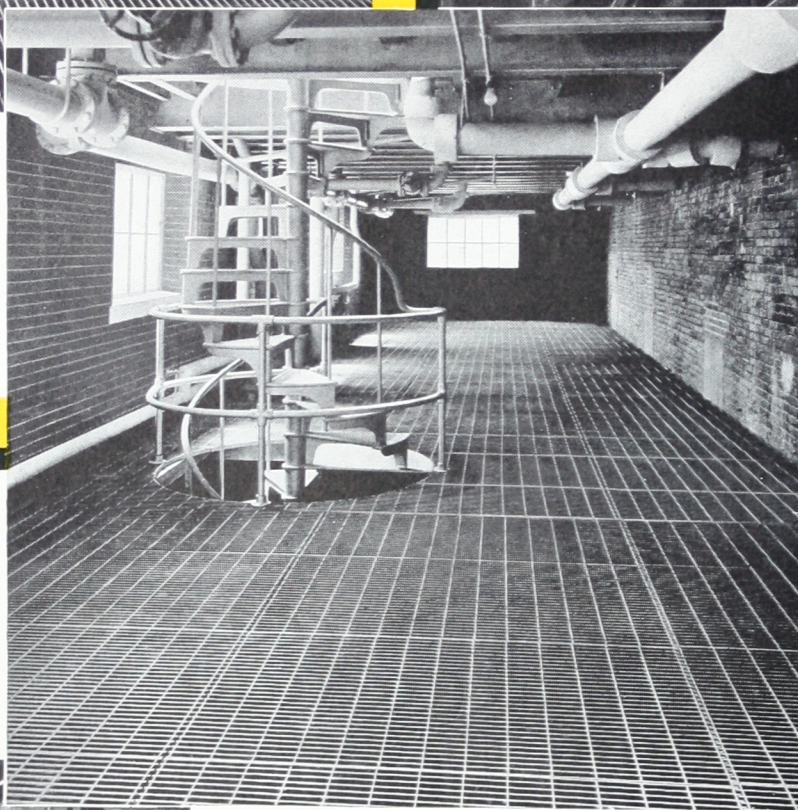




Another view of Mitco Open Steel Flooring in the boiler house at Deepwater Station, Penns Grove, N. J.

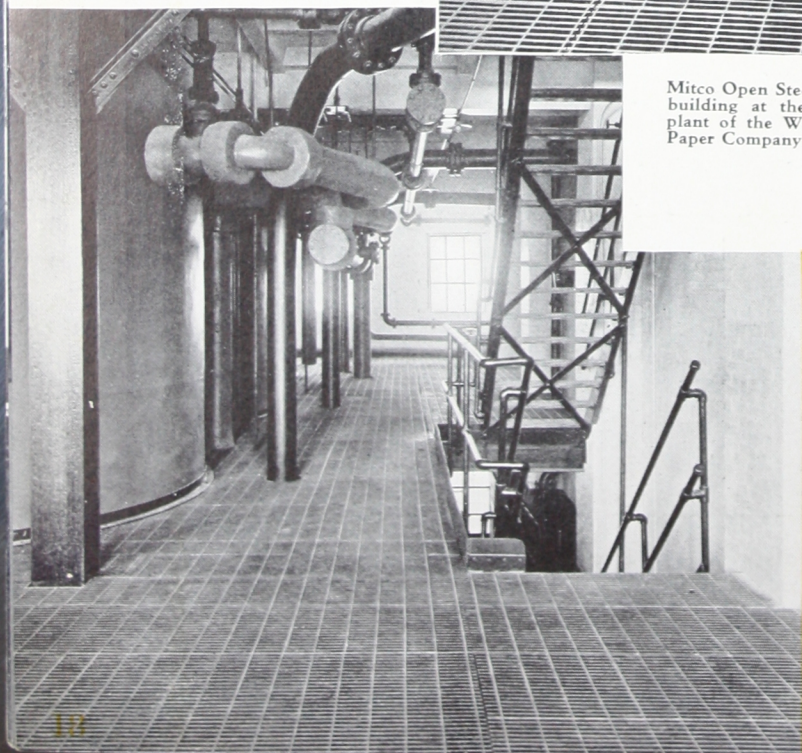


Mitco Open Steel Flooring in another well-known central station.

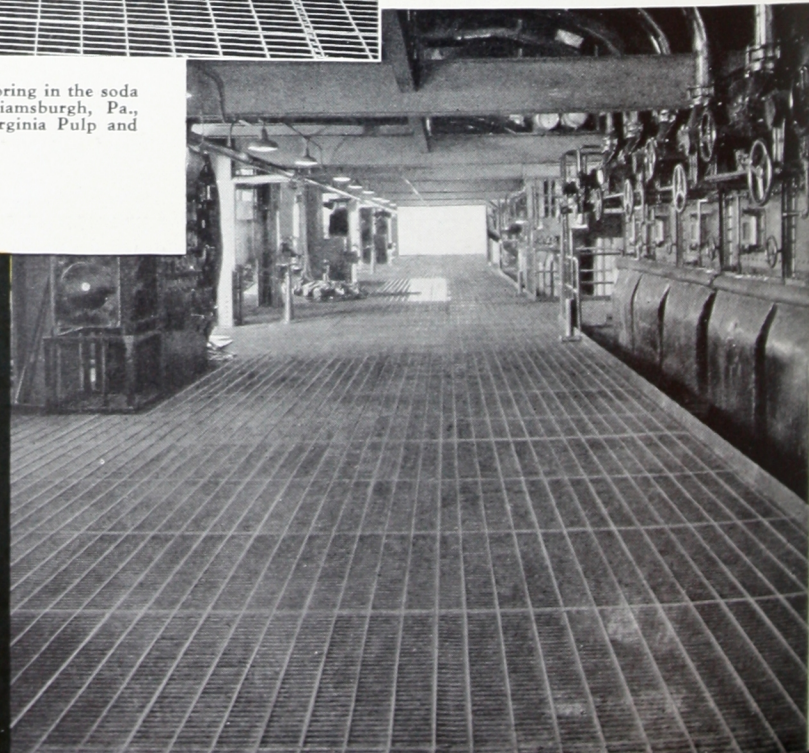


Mitco Open Steel Flooring is readily cut and fitted for round or square openings of any size.

Another view of the Mitco installation of 70,000 square feet at the Deepwater Station, Penns Grove, N. J.



Mitco Open Steel Flooring in the soda building at the Williamsburgh, Pa., plant of the West Virginia Pulp and Paper Company.





## Some Installations of Mitco Products

Millions of square feet of Mitco Open Steel Flooring, Mitco Shur-Site Treads and Mitco Armor-grids have been specified by these and many other well-known companies in practically every field of industry.

Air Reduction Sales Company	Boston Elevated Ry.	General Fireproofing Company
Alabama Dry Dock & Shipbuilding Co.	Bristol-Meyers Company	T. A. Gillespie Company
Alco Products, Inc.	Broad River Power Company	Glen Alden Coal Company
Alexandria Iron Works	Brooklyn Edison Company, Inc.	Goodyear Tire & Rubber Company
Allegheny Steel Company	Brooklyn Union Gas Company	Graham-Page Motors Corporation
Alpha Portland Cement Company	Brown & Sharp Mfg. Co.	Grasselli Chemical Co., Inc.
American Bridge Company	Buick Motor Company	Great Western Power Company
American Car & Foundry Company	Bunnerong Power Station, Australia	Gulf Refining Company
American Cyanamid Company	Carbide & Carbon Chemicals Corp.	Hercules Cement Corp.
American Emka Corporation	Carter Oil Company	Geo. A. Hormel & Company
American Gas and Electric Deep-water Plant	Central Maine Power Company	Hudson Coal Co.
American Gas and Electric Stanton Plant	Certain-Teed Products Corp.	Hudson Motor Car Company
American Locomotive Company	Champion Coated Paper Company	Ingalls-Shepard Div., Wyman-Gordon Co.
American Mond Nickel Company	The Chesapeake & Ohio Ry. Co.	International Harvester Co., Inc.
American Radiator Company	Chestnut & Smith	International Petroleum Canada
American Shipbuilding Company	City of Chicago, Dept. of Supplies	International Salt Co., Inc.
American Sugar Refining Company	City Electric Light Plant, Rochester, Minn.	Irrington Varnish & Insulator Co.
American Tar Products Company	Colgate-Palmolive-Peet Company	Jersey Central Power & Light Co.
Amtorg Trading Corporation	Commonwealth of Massachusetts	Kendall Refining Company
Andes Copper Mining Company	Consolidated Gas Company	The Koppers Company
The Andrews Steel Company	Consolidated Gas, Elec. Light & Power Co.	Koppers Construction Company
Appalachian Electric Power Company	Cons. Telegraph & Elec. Subway Co.	The Lamson Company, Inc.
Arlington Mills	Cons. Water Power & Paper Company	Chas. H. Lennig & Co.
Atlantic Refining Company	The Cooling Tower Company, Inc.	Libbey-Owens-Ford Glass Company
Austin Company	Cork Insulation Co., Inc.	Linde-Air Products Company
Babcock & Wilcox Tube Company	Corn Products Refining Co.	Link-Belt Company
Baltimore Gas Engineering Corp.	Deepwater Operating Co.	Mallory Hat Company
L. Bamberger & Co.	J. P. Devine Mfg. Co., Inc.	McClintic-Marshall Corporation
Barium Reduction Corporation	Dodge Mfg. Corp.	Mercer Steel Company, Inc.
C. O. Bartlett & Snow Company	E. I. DuPont DeNemours & Co., Inc.	Metropolitan Edison Co.
The Bartlett Hayward Company	DuPont Rayon Company	Mexican Petroleum Corp.
Bath Iron Works Corporation	Eaton Mfg. Company	Mexican Petroleum Corp. of Georgia
Bear Eng. Co.	Edison Portland Cement Co.	Michigan Alkali Co.
Beaver River Power Corporation	Electric Boat Company	Midvale Company
Belmont Iron Works	Elgin National Watch Company	Morton Salt Company
Bethlehem Steel Company	Florida Public Service Co.	Nash Motors Company
Binghamton Light, Heat & Power Co.	J. B. Ford Company	National Enameling & Stamping Co.
City of Boston, Transit Dept.	Ford Motor Company	New Departure Mfg. Co.
	Ford Motor Co. of Canada, Ltd.	New Jersey Zinc Co.
	George Fuller Company	New River & Pocahontas Cons. Coal Company
		Newton Steel Company



New York Edison Co.	Rosoff Subway Construction Co.	Textile Machine Works
New York & Queens Gas Company	Roxanna Petroleum	Tide Water Oil Company
N. Y. & Queens Elec. Lt. & Power Co.	Scranton Electric Company	Todd Dry Dock Engineering & Repair
New York Rapid Transit Corp.	A. B. See Elevator Co.	Toledo Edison Company
New York Steam Corp.	The Sharples Solvents Corp.	Toledo Shipbuilding Co., Inc.
Northern States Power Company	Shell Eastern Petroleum Products	The U. G. I. Contracting Company
Oakland Motor Company	Shoemaker Bridge Company	Underpinning & Foundation Co.
Ohio River Edison Company	The Silica Gel Corp.	United Engrs. & Constructors, Inc.
Oklahoma Pipe Line	A. O. Smith Corp.	United Gas & Electric Eng. Corp.
Otis Elevator Company	Solvay Process Company	United States Aluminum Company
Owen-Illinois Glass Co.	South Penn Oil Company	United States Army
Penna. Salt Mfg. Company	Southern California Edison Company	United States Cast Iron Pipe & Fdry. Co.
Penna. Water & Power Company	Southern Power Company	United States Industrial Alcohol Company
Phila. Rapid Transit Co.	Sparks-Withington Company	United States Leather Company
Pierce-Arrow Motor Car Company	Standard Brands, Inc.	United States Marine Corps
Pittsburgh Plate Glass Company	Standard Oil Co. of Louisiana	U. S. Steel Corp.
Postum Cereal Company, Inc.	Standard Oil Co. of New Jersey	Universal Oil Products Co.
Potomac Edison Company	Standard Oil Company of Indiana	Vacuum Oil Company
Power Specialty Company	Standard Oil Co. of Ohio	Valvoline Oil Co.
Powers-Kennedy Contracting Co.	Stanley & Patterson, Inc.	Virginia Railway Co.
Procter & Gamble Company	Staten Island Edison Corp.	Warner-Quinlan Company
Providence Gas Company	Staten Island Shipbuilding Company	Warren Webster Company
Dept. of Public Works, City of White Plains, New York	Stevens & Wood, Inc.	Westchester County Sanitary Sewer Commission
Pure Carbonic, Inc.	Stokes & Smith Co.	Western Electric Co., Inc.
Pure Oil Company	Stone & Webster Engineering Corp.	Westinghouse Air Brake Company
Reid Ice Cream Corp.	St. Regis Paper Company	West Virginia Pulp & Paper Company
Republic of Haiti	Struthers Wells-Titusville Corp.	White Construction Co., Inc.
Republic Steel Corp.	Swift & Company	J. G. White Eng. Corp.
Dwight P. Robinson Co., Inc.	Tallassee Power Company	Williamsburgh Power Plant Corp.
Rohm-Haas Co.	Texas Company	



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## Hendrick Mitco Products

### Sales Offices and Representatives

Chicago, Ill., E. H. Bolton Company  
Atlanta, Ga., Rittelmeyer & Co.  
Baltimore, Md., Milby & McKinney  
Binghamton, N. Y., C. Y. Cushman  
Birmingham, Ala., Keiser-Geisner Engineering Company  
Boston, Mass., Geo. W. Stetson, Jr.  
Buffalo, N. Y., Harry J. Elwood  
Charleston, W. Va., J. M. Hunt  
Cincinnati, Ohio, J. F. Corlett & Co.  
Cleveland, Ohio, A. E. Quere Co.  
Detroit, Mich., W. C. DuComb Co., Inc.  
Easton, Pa., D. A. Daugherty  
Erie, Pa., Henry Althof's Sons Co.  
Hazleton, Pa., Hendrick Manufacturing Company  
Houston, Tex., Robert Voigtlander  
Indianapolis, Ind., Hendrick Manufacturing Company  
Los Angeles, Cal., B. L. Wilcox, Building Specialties  
Montreal, Que., Reliance Railway Appliance Co.  
New York, N. Y., Mitchell-Tappen Co.  
Philadelphia, Pa., Hendrick Manufacturing Company  
Pittsburgh, Pa., Hendrick Manufacturing Company  
St. Louis, Mo., Myron Glassberg  
St. Paul, Minn., Hendrick Manufacturing Company  
Salt Lake City, Utah, Steel Engineers Co.  
San Francisco, Cal., Price Building Specialties  
Seattle, Wash., F. T. Crowe  
Tulsa, Okla., Hendrick Manufacturing Company



